

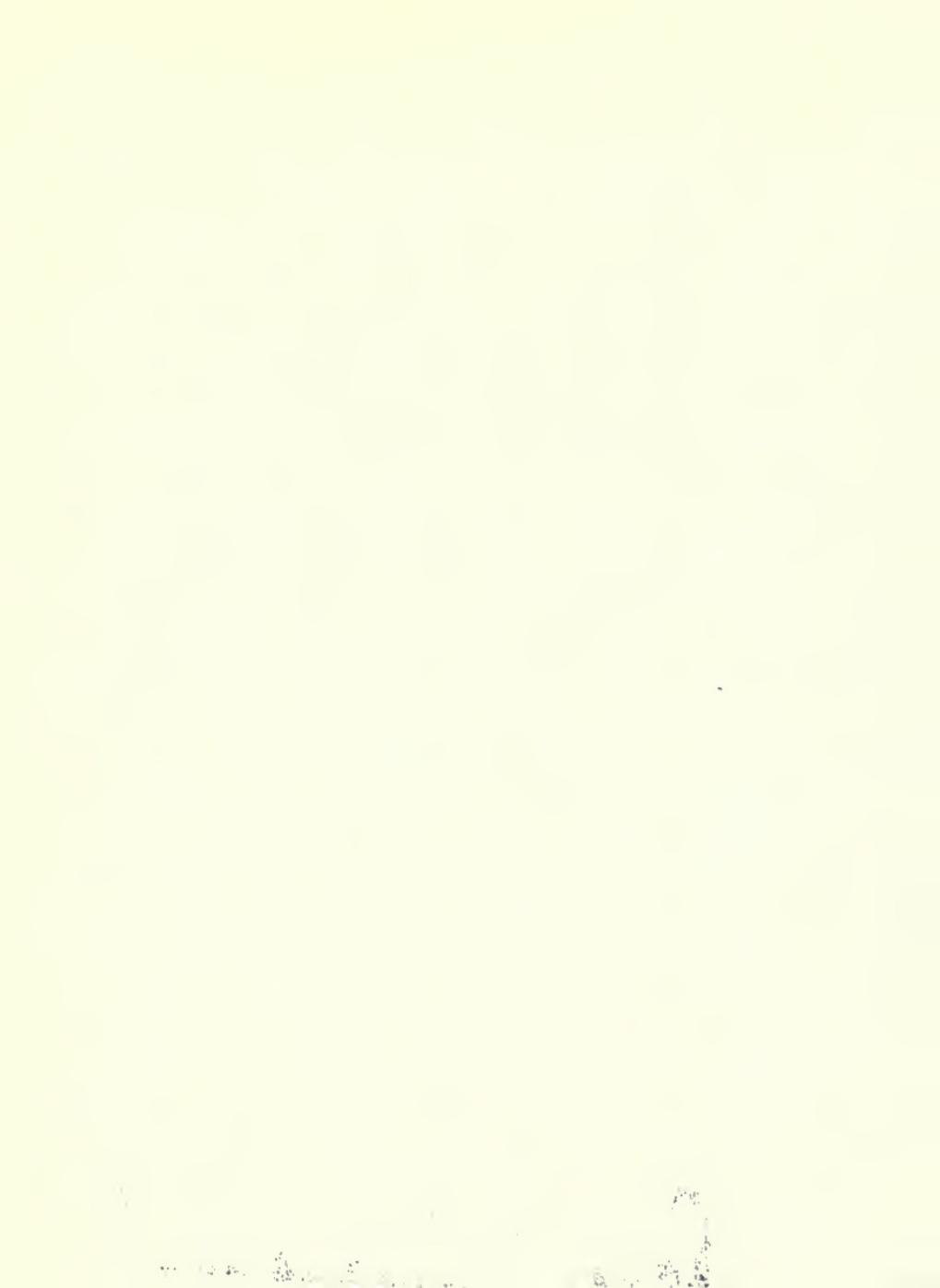


**UICD LIBRARY**











STATE OF CALIFORNIA

The Resources Agency

## Department of Water Resources

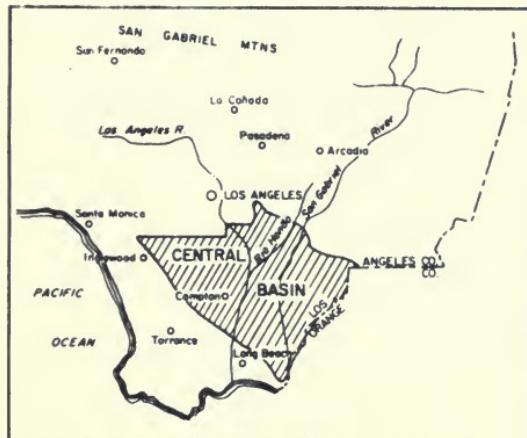
BULLETIN No. 180-71

# WATERMASTER SERVICE

IN THE

## CENTRAL BASIN

LOS ANGELES COUNTY



FOR PERIOD

OCTOBER 1, 1970

THROUGH

SEPTEMBER 30, 1971

UNIVERSITY OF CALIFORNIA  
DAIRY

9/2/1972

JANUARY 1972

NORMAN B. LEAVITT, JR.  
Secretary for Resources  
The Resources Agency

RONALD REAGAN  
Governor  
State of California

GORDON R. DAY  
GOVERNOR  
WILLIAM S. GRASSI  
Director  
Department of Water Resources

UC LIBRARY



STATE OF CALIFORNIA

The Resources Agency

Department of Water Resources

BULLETIN No. 180-71

WATERMASTER SERVICE

IN THE

CENTRAL BASIN

LOS ANGELES COUNTY

FOR PERIOD

OCTOBER 1, 1970 THROUGH SEPTEMBER 30, 1971

JANUARY 1972

NORMAN B. LIVERMORE, JR.  
*Secretary for Resources  
The Resources Agency*

RONALD REAGAN  
*Governor  
State of California*

WILLIAM R. GIANELLI  
*Director  
Department of Water Resources*

## ABSTRACT

Rainfall during the 1970-71 water year was below average for the second year in a row. The ground water situation in the Central Basin was again diminished through the decrease in natural replenishment of the Basin at Whittier Narrows, which was the second lowest amount spread in the past five years. Rainfall is also reflected in the amount of ground water extracted and in the amount of water imported, in that it increased the amounts needed to meet all water requirements during the 1970-71 water year.

Sixty-four parties overextracted a total of 3,122.55 acre-feet in the 1970-71 water year. Forty-four of these parties overextracted by less than the 10 percent or 2 acre-feet limit established by the Judgment. Of the remaining twenty parties, sixteen have purchased sufficient water from the 1971-72 Central Basin Exchange Pool, or have initiated steps to eliminate their overextractions, and four are in violation of the Judgment.

During the 1970-71 water year, the Watermaster processed over 193 water right sales and lease agreements. The sale of water rights reduced the number of parties under Watermaster by 39. Several parties were warned about violations of the Judgment.

Item	Water Year	
	1969-70	1970-71
Parties	402	363
Active pumpers	368	299
Active nonparties	30	25
Allowed Pumping Allocation, in acre-feet	217,367	217,367
Watermaster expenses	\$ 66,943.37	\$ 73,462.05
Watermaster expenses, per acre-foot pumped	\$ .30	\$ .35
Rainfall, in inches	7.71	11.51
Injection at barrier, in acre-feet	4,401	4,132
Spreading operation, in acre-feet	125,053	133,410
Extractions, in acre-feet	221,998	211,443
Imports, in acre-feet	173,599	174,758
Exports, in acre-feet	-40,500	-35,822
TOTAL WATER USE, in acre-feet	355,096	350,379

State of California  
The Resources Agency  
DEPARTMENT OF WATER RESOURCES

Ronald Reagan, Governor  
Norman B. Livermore, Jr., Secretary for Resources  
William R. Gianelli, Director, Department of Water Resources  
John R. Teerink, Deputy Director

## SOUTHERN DISTRICT

James J. Doody . . . . . District Engineer and Watermaster

Mitchell L. Gould . . . . . Chief, Operations Branch and Deputy Watermaster

Watermaster service in this area was conducted and report prepared under the direction of

Clyde B. Arnold . . . . . Chief, Contracts Administration Section

by

Carlos Madrid . . . . . Deputy Watermaster

assisted by

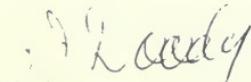
Gabriel V. Valenzuela	. . . . .	Water Resources Engineering Associate
Cesar M. Garma	. . . . .	Assistant Civil Engineer
Morton B. Graham	. . . . .	Water Resources Technician II
Joseph F. Scott	. . . . .	Water Resources Technician II
Raymond D. Woo	. . . . .	Water Resources Technician II
Henry B. Whitney	. . . . .	Water Resources Technician I
Allan M. McDonagh	. . . . .	Water Resources Technician I
John A. Stanley	. . . . .	Water Resources Technician I

## FOREWORD

The Department of Water Resources, as Watermaster for the Central Basin, submits this annual report as a comprehensive review of water supply conditions in the Basin during the 1970-71 water year. The report was prepared for the Superior Court in the County of Los Angeles, and for the parties to the Central Basin Judgment, whose provisions authorize its publication.

The Central Basin is administered by the Department as a watermaster service area in accordance with Part 4, Division 2, of the California Water Code. The Basin has been operating for several years under a well-defined management plan that limits and monitors ground water extractions.

This report contains information on ground water extractions, use of imported water, recharge operations, the administration of the Exchange Water Pool, and a financial report on watermaster service during the 1970-71 water year.



James J. Doody  
District Engineer, Southern  
District, and  
Watermaster  
Reg. C. E. No. 6500

TABLE OF CONTENTS

	<u>Page</u>	Page
ABSTRACT . . . . .	2	APPENDIXES . . . . .
ORGANIZATION . . . . .	2	Appendix A: Allowed Pumping Allocation, September 1971 . . . . .
FOREWORD . . . . .	3	56
I. THE CENTRAL BASIN	7	Appendix B: Ground Water Extractions . . . . .
History of Water Resources Development . . . . .	7	101
Watermaster Service . . . . .	9	Table B-1: Parties Reporting Monthly . . . . .
Central and West Basin Water Replenishment District . . . . .	9	102
II. WATER SUPPLY CONDITIONS.	11	Table B-2: Parties Reporting Quarterly . . . . .
Precipitation . . . . .	11	119
Ground Water Recharge . . . . .	12	Appendix C: Changes in Well Status 1970-71 . . . . .
Alamitos Barrier Project . . . . .	12	129
Water Quality . . . . .	13	TABLES
In Lieu Replenishment . . . . .	17	<u>Table No.</u>
Construction Projects Affecting Water Supply . . . . .	18	1 Spreading Operations . . . . .
Ground Water Levels . . . . .	18	12
III. WATER USE . . . . .	21	2 Barrier Operations . . . . .
Ground Water Extractions . . . . .	21	13
Extractions by Nonparties . . . . .	32	3 In Lieu Replenishment Program . . . . .
Imported and Exported Supplies . . . . .	32	17
IV. ADMINISTRATION OF THE JUDGMENT . . . . .	35	4 Allowed Pumping Allocation and Amount of Water Pumped and Exchanged . . . . .
Exchange Pool . . . . .	35	28
Exchange Pool Carryover . . . . .	37	5 Nonparty Ground Water Extractions 1970-71 . . . . .
Transfers of Allowed Pumping Allocations . . . . .	38	32
Overextractions . . . . .	46	6 Imports and Exports . . . . .
Findings and Determinations by Watermaster . . . . .	46	33
V. ADMINISTRATIVE COSTS . . . . .	49	7 Exchange Pool Offers . . . . .
Cost of Watermaster Service for 1970-71 . . . . .	49	35
		8 Exchange Pool Requests . . . . .
		36
		9 Exchange Pool Water Carry-over . . . . .
		37
		10 Transfers of Allowed Pumping Allocations . . . . .
		39

	<u>Page</u>		<u>Page</u>
TABLES (continued)			
<u>Table No.</u>		<u>Plate No.</u>	
11 Overextractions . . . . .	47	1 Location of Wells . . . . .	15
12 Approved Budget for 1970-71 .	49	2 Location of Wells . . . . .	16
13 Apportionment of Parties' Share of 1970-71 Budget . .	51	3 Water Service Areas of Municipal, Mutual, and Public Utility Water Service Agencies September 1971. . . . .	23
14 Statement of 1970-71 Income and Expenditures . . . . .	50	4 Water Service Areas of Individual Producers, September 1971. . . . .	25
FIGURES			
<u>Figure No.</u>		<u>Plate No.</u>	
1 Central Basin . . . . .	6	5 Water Service Areas of Individual Producers, September 1971. . . . .	27
2 Precipitation Stations . . .	11		
3 Fluctuation of Water Level Elevations in Principal Aquifers . . . . .	19		
4 Historical Ground Water Extractions and Use of Imported Water by Parties .	20		
5 Monthly Water Demand and Average Rainfall . . . . .	20		
6 System for Water Well Identification . . . . .	32		
7 Suggested Samples of Documents for Transferring Water Rights. . . . .	38		

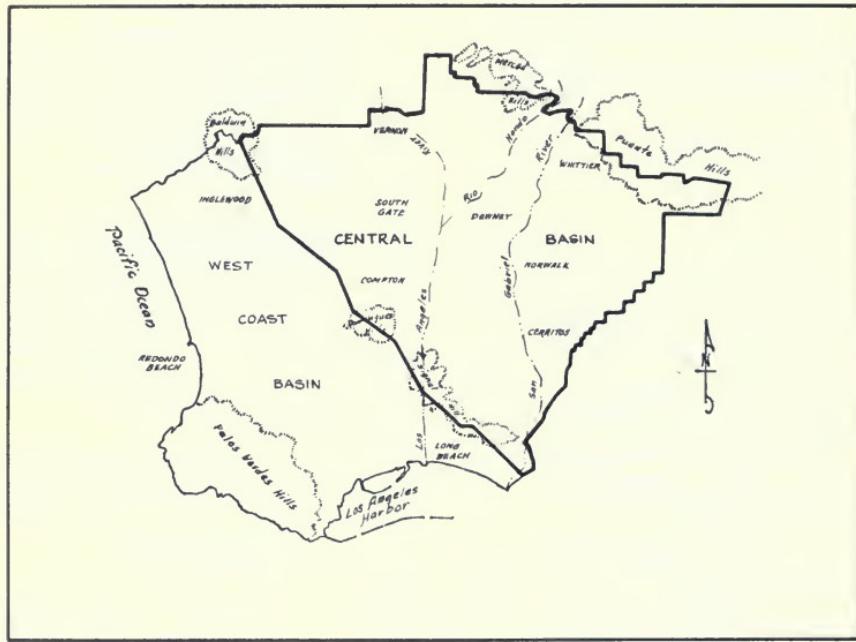


Figure 1. CENTRAL BASIN

## I. THE CENTRAL BASIN

The Central Basin is a relatively large ground water basin underlying the southeastern part of the Los Angeles Coastal Plain. The basin is bounded on the south and west by the Newport-Inglewood Uplift, and on the north by the hills between the Coastal Plain and the San Gabriel Valley, and on the east by the Orange County line. A general outline of the basin is shown in Figure 1.

Most of the 227 square-mile basin supports an urban-suburban culture, there being 23 incorporated cities within the basin. A substantial portion of the water needed by the cities is pumped directly from the underlying basin.

Some twenty years ago an overdraft of the ground water basin resulted in declining water levels which triggered sea water intrusion and threatened the ground water supply. Timely legal action halted the overdraft and prevented serious damage to the basin.

Today, ground water use in the Central Basin is restricted by a Superior Court Judgment and monitored by a court-appointed Watermaster. The Watermaster's prime duty being the administration of the controls prescribed by the Judgment and to report annually on significant ground water related events that occur in the Basin to the Court and parties. The basin has been operated under the management of a Watermaster for five years.

### History of Water Resources Development

One hundred years ago, the Los Angeles Coastal Plain was poised on the threshold of a development boom. The key to the future of the Central Basin was water.

The definite shortage of adequate year-round surface water supplies in the Central Basin forced the early development of ground water sources. As early as 1870, water users had tapped the artesian wells and springs east of the Newport-Inglewood Uplift. When the artesian wells ceased to flow, water users were forced to drill small wells for reliable water supplies. These small wells easily pumped enough water to continue the economic growth of the Central Basin Area.

Ground water development spurted dramatically ahead in 1909 with the advent of the deep well turbine pump. Tremendous adaptability and superior operating characteristics of the new pump placed efficient water wells within economic reach of everyone. Reliable water supplies attracted industry and agriculture. Each new business required water. Eventually, the demand for ground water exceeded the natural replenishment of the Central Basin.

The resulting overdraft was clearly indicated by dropping ground water levels and a few small areas of sea water intrusion. The rapidly increasing cost of pumping ground water and an occasional well failure because of dropping water levels were the chief economic reasons for the keen interest in the Central Basin's serious ground water problem.

The deteriorating ground water situation in the Central Basin and the adjoining West Coast Basin prompted interested water users to form the Central Basin Water Association in 1950. A plan to manage the Central Basin's resources began to materialize. The plan would:

1. Provide a supplemental water supply to major producers.
2. Limit ground water extractions from the Central Basin.
3. Create an exchange water pool to provide ground water pumping rights for water users without access to other supplemental water supplies.

Phase I was realized in 1952 when the Central Basin Municipal Water District was formed to distribute water from the Colorado River. The District was annexed to The Metropolitan Water District of Southern California in 1954, and Colorado River water soon was flowing into the Central Basin.

The West Basin Water Association and the Central Basin Water Association were largely responsible for the creation of the Central and West Basin Water Replenishment District in 1959. This special District covers 420 square miles of the Central and West Coast Basins (Coastal Plain) of Los Angeles County. The District's objective is to replenish and maintain the now depleted ground water basins by purchasing imported water to halt seawater intrusion and replenish the ground water supply. The District financed this program during the 1970-71 water year by placing a \$6 tax on each acre-foot of ground water extracted within the District's boundaries.

On January 2, 1962, the Central and West Basin Water Replenishment District filed Case No. 786,656 in the Superior Court, County of Los Angeles, naming more than seven hundred parties. The Plaintiff's objectives: quiet title to rights to the use of ground water; and regulate withdrawals from the Central Basin to protect the water supply from deterioration.

Adverse ground water conditions, and the indefinite period before a final adjudication could be expected, prompted the Central Basin Water Association to draft an interim agreement curtailing extractions from the basin. By September 1962, a proposed interim agreement had been approved by a sufficient number of water producers (producers owning over 75 percent of the Assumed Relative Rights within the basin) to guarantee control over ground water pumping in the basin. On September 28, 1962, the Court signed the "Order Pursuant to Stipulation and Interim Agreement and Petition for Order" and appointed the Department of Water Resources as Watermaster.

In order to avoid the protracted litigation experienced in other watermaster service areas in Los Angeles County, the attorneys representing principal parties held monthly meetings to work toward settlement of the action. A stipulated judgment was drafted by the attorneys at these meetings. Signatures of approval obtained from public utility water companies and other producers represented well over 200,000 acre-feet (75 percent) of the total rights within the basin. This was a prerequisite to filing the stipulated judgment with the Court.

A pretrial was held in March, and on May 17, 1965, the case went to trial before the Honorable Edmund M. Moor. After a week's testimony on engineering, geology, hydrology, safe yield of the basin, and arguments on water right entitlements, the case was continued to August 25, 1965. Shortly thereafter, Judge Moor appointed the California State Department of Water Resources, Watermaster. The final Judgment was signed on October 11, 1965, and became effective on October 1, 1966.

### Watermaster Service

Watermaster Service is administered by the California Department of Water Resources in accordance with Part 4, Division 2, of the California Water Code. Watermaster Service Areas are created by the Department either at the request of water users or by order of the Superior Court. The first Watermaster Service Area was formed in September 1929. Currently, there are 19 such areas controlling the surface water diversions in Northern California and 4 in Southern California controlling ground water extractions.

Once a month, every ground water pumper reports his ground water extractions to the Watermaster. This makes possible updating of his water right account (Watermaster Production Summary) by computing the amount pumped during the previous month, the total amount pumped during the current water year, and the amount that can legally be pumped during the remainder of the year. A copy of the Watermaster Water Production Summary is mailed to the pumper each month.

If electric meter readings are reported along with water meter readings, electric power consumption can be correlated with water production. Erratic or rapidly increasing electric power consumption vs. water production, for instance, may suggest an inefficient pump, system losses, or an inaccurate water meter. In this manner the summary occasionally diagnoses malfunction of pumps or water meters.

The Watermaster field staff calibrates the water meter on every active water well at least once every two years. Accurate measurement of ground water extractions is absolutely necessary to the success of the Basin's management plan. All available means, including system efficiency tests, are

used to confirm water meter test results. One copy of each test is furnished to the well owner and inaccurate meters must be repaired within thirty days. Follow-up tests on repaired meters and initial tests on new wells are scheduled whenever necessary. Parties may also request a meter test at any time.

During the 1970-71 water year, the Watermaster evaluated historical ground water production records of several parties. All of the reviews were routine and resulted in minor uncontested changes in the record.

### Central and West Basin Water Replenishment District

The Central and West Basin Water Replenishment District (C&WBWRD) is a very active water conservation organization in Los Angeles County. The District is responsible for replenishing the underground water supply of both Central and West Coast Basins.

The creation of water replenishment districts is a statutory procedure established by the California Legislature. Division 18 of the California Water Code describes the duties and obligations of a water replenishment district. Such districts have powers very well suited to solving ground water problems whether the problem be quality or quantity oriented.

The Central and West Basin Water Replenishment District is comprised of a Board of Directors and a small staff to carry out the directives of the Board. The District is actively engaged in several replenishment programs. These programs (i.e., water spreading, barrier operation, and in lieu replenishment) are described in this report. The District also

publishes an annual report of its yearly operations during February or March of each year. Additional information about the District can be obtained from its staff at 7439 East Florence Avenue, Downey, California 90240, phone: 773 5790.

The Watermaster cooperates very closely with the Central and West Basin Water Replenishment District for many reasons: (1) Watermaster Service areas in Central and West Coast Basins closely coincide with the District boundaries; (2) both the District and the Watermaster

are required to record all ground water extractions from the basins; (3) the District was the Plaintiff in the Central Basin Water Rights Case, (Case No. 786,656, Superior Court, Los Angeles County); (4) both the District and the Watermaster are concerned with the usefulness of the ground water basins on the Coastal Plain.

Many of the Watermaster's data collection programs are coordinated with the District to prevent duplication. Hence, your monthly or quarterly water well report is mailed to the District and forwarded by the District to the Watermaster.

## II. WATER SUPPLY CONDITIONS

Water from many sources is required to serve the needs of Southern California's thriving urban economy. Water from the Colorado River and Owens River, runoff from the mountains, ground water, reclaimed waste water, and desalination plants along the coast contribute to one of the largest water supply systems in the world. Additional water will soon be delivered by the California Aqueduct.

### Precipitation

Southern California enjoys a Mediterranean-type climate characterized by hot, dry summers and sparse precipitation during the winter months. The average rainfall on the

Central Basin during 1970-71 was 11.51 inches (71 percent of normal). This is the second year in a row that the annual rainfall was less than normal. The mean seasonal precipitation (base period 1897-1947) varies from 12 inches at Long Beach to 16 inches at Whittier Narrows. The locations of the precipitation stations, used to measure rainfall, and the annual amount recorded are shown on Figure 2.

Local precipitation in the basin does not influence the ground water supply of the Central Basin to any great degree. A layer of impermeable material lies between the surface and the producing aquifers except in the forebay areas. As a consequence, very little of the annual

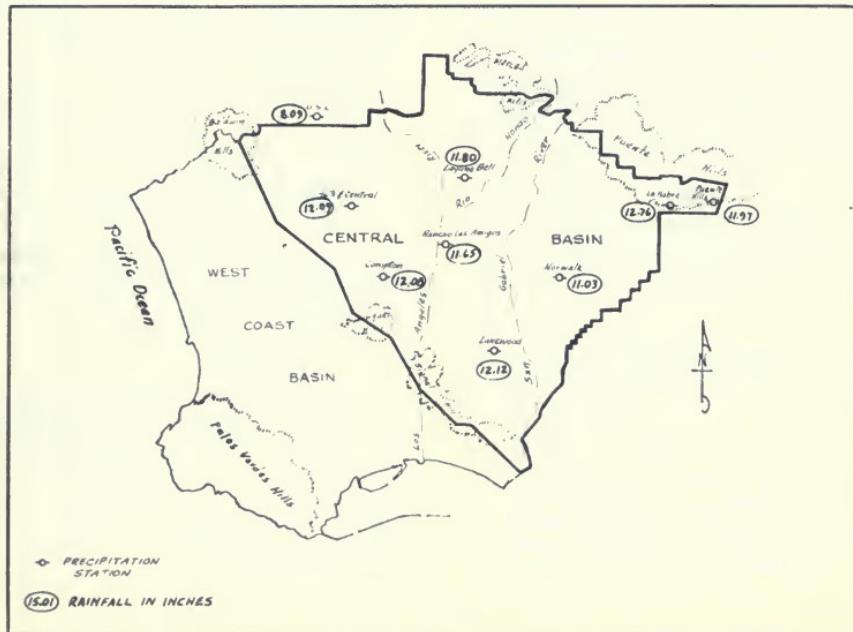


Figure 2. PRECIPITATION STATIONS

rainfall reaches the zones from where it can be pumped back to the surface. The below normal rainfall (about 77 percent of normal) in the nearby San Gabriel Mountains did not induce much runoff which could subsequently be captured at the Whittier Narrows to the benefit of the Central Basin.

### Ground Water Recharge

Natural replenishment of the basin's ground water supply is limited to inflow through Whittier Narrows (and some underflow) from the San Gabriel Valley. Some of the water that percolates into the forebay areas of Central Basin eventually crosses the Central-West Coast Basin barrier and into the West Coast Basin. For several years now, outflow and extractions have exceeded natural replenishment, thus upsetting the basin's balance.

Today, attempts are being made to re-establish nature's balance. One method of artificial replenishment is water spreading. Water is flooded on areas where it can percolate into the underground aquifers and supplement the natural recharge supply. Large quantities of water can be returned to the ground by spreading water, but the process is limited by the space available for spreading facilities and the ability of the recharge aquifers to transmit water back to the basin.

The small quantities of runoff during 1970-71 again resulted in a poor year of record for the conservation of local runoff. Storm runoff conserved was 78 percent of the storm runoff conserved the year before while the purchased water spread was 126 percent of the amount purchased and spread that year. The total amount of supplemental water purchased was over two times the local runoff.

The Los Angeles County Flood Control District (LACFCD) operates spreading grounds along the Rio Hondo and San Gabriel Rivers in the Montebello forebay of the Central Basin; see Plate 1 on page 15. The entire spreading operation is summarized in Table 1.

Table 1. SPREADING OPERATIONS<sup>a/</sup>

Water Source	Quantity in acre-feet		
	1969-70 Water Year	1970-71 Water Year	1970-71 Water Year
Metropolitan Water District water purchased with Central and West Basin Water Replenishment District funds	28,789		25,420
MWD water purchased with LACFCD Zone 1 funds	26,651	46,714	
Local runoff	53,257 <sup>b/</sup>	41,781 <sup>c/</sup>	
Reclaimed water	17,156	19,495	
Makeup water from Upper San Gabriel Basin		0	0
TOTALS	125,853	133,410	

<sup>a/</sup> Information provided by the Los Angeles County Flood Control District

<sup>b/</sup> Corrected figure

<sup>c/</sup> Estimated figure

### Alamitos Barrier Project

The Alamitos Barrier Project designed to prevent sea-water intrusion into the fresh aquifers of the Central Basin is of great importance to water users in the Central Basin.

Sea-water intrusion at the mouth of the San Gabriel River (Alamitos Gap) poses a serious threat to the ground water supply. This area has seven water-bearing zones identified in downward order as the Recent aquifer, C-Zone, B-Zone, A-Zone, I-Zone, Main (Silverado) aquifer and Lower Zone (Sunnyside) aquifer.

Sea-water intrusion occurs through the Recent Zone, which is very permeable and open to the sea. The C, B, A, and I Zones merge with the Recent Zone and are therefore susceptible to intrusion, which is notable by the varying degrees of salinity occurring in water found in each zone. The saline water intrusion was detected as far as 10,000 feet landward of the Newport-Inglewood fault zone, and if unchecked, could extend into the Silverado and Sunnyside aquifers which are the principal ground water producing zones in the basin.

The Los Angeles County Flood Control District successfully operates a combination saline water extraction trough and fresh water pressure ridge to halt intrusion. Seven observation wells were added to the project during the 1970-71 water year. These wells provided additional geologic data at the west end of the existing injection barrier, and are currently being used to monitor ground water levels and water quality in this area. The information from this monitoring program will be utilized in determining if additional barrier facilities are necessary. Since operations of the barrier began in 1965 the sea-water intrusion problem has been effectively contained. The location of the barrier is shown on Plate 1., page 15, Table 2 shows the scope of the project.

TABLE 2. BARRIER OPERATIONS<sup>a/</sup>

Alamitos Gap Operation	Quantity
Quantity injected, in acre-feet	4,118
Quantity extracted, in acre-feet	1,484
Average injection rate, cubic feet/second	5.8
Average extraction rate, cubic feet/second	2.1
Number of extraction wells	4
Number of injection wells	18
Number of observation wells	7
Wells to be added during 1971-72	0
Injection	0
Extraction	0
Observation	0

<sup>a/</sup> Furnished by LACFCO  
Orange County Flood Control District participated in 19.5% of the cost of injected water during the 1970-71 water year.

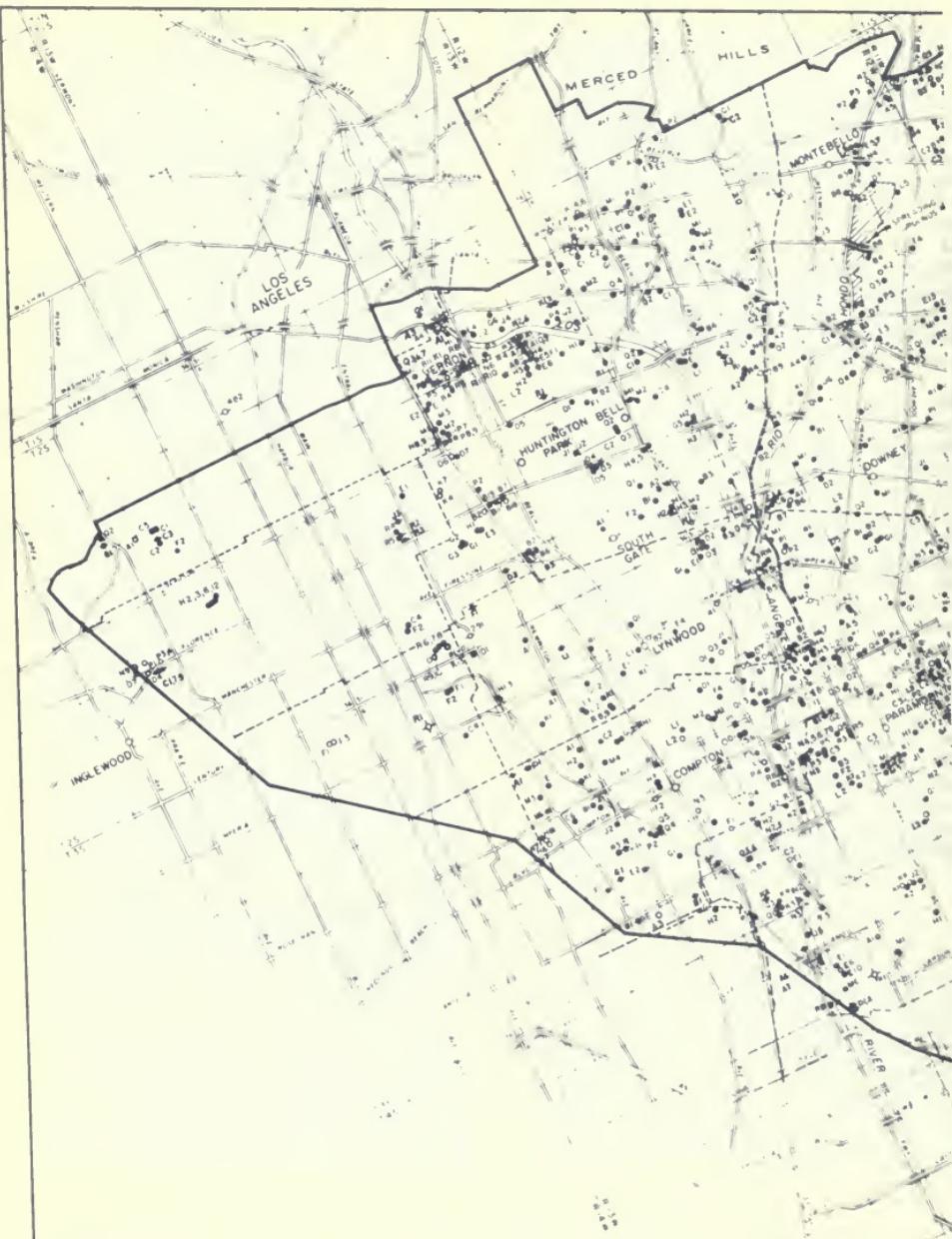
### Water Quality

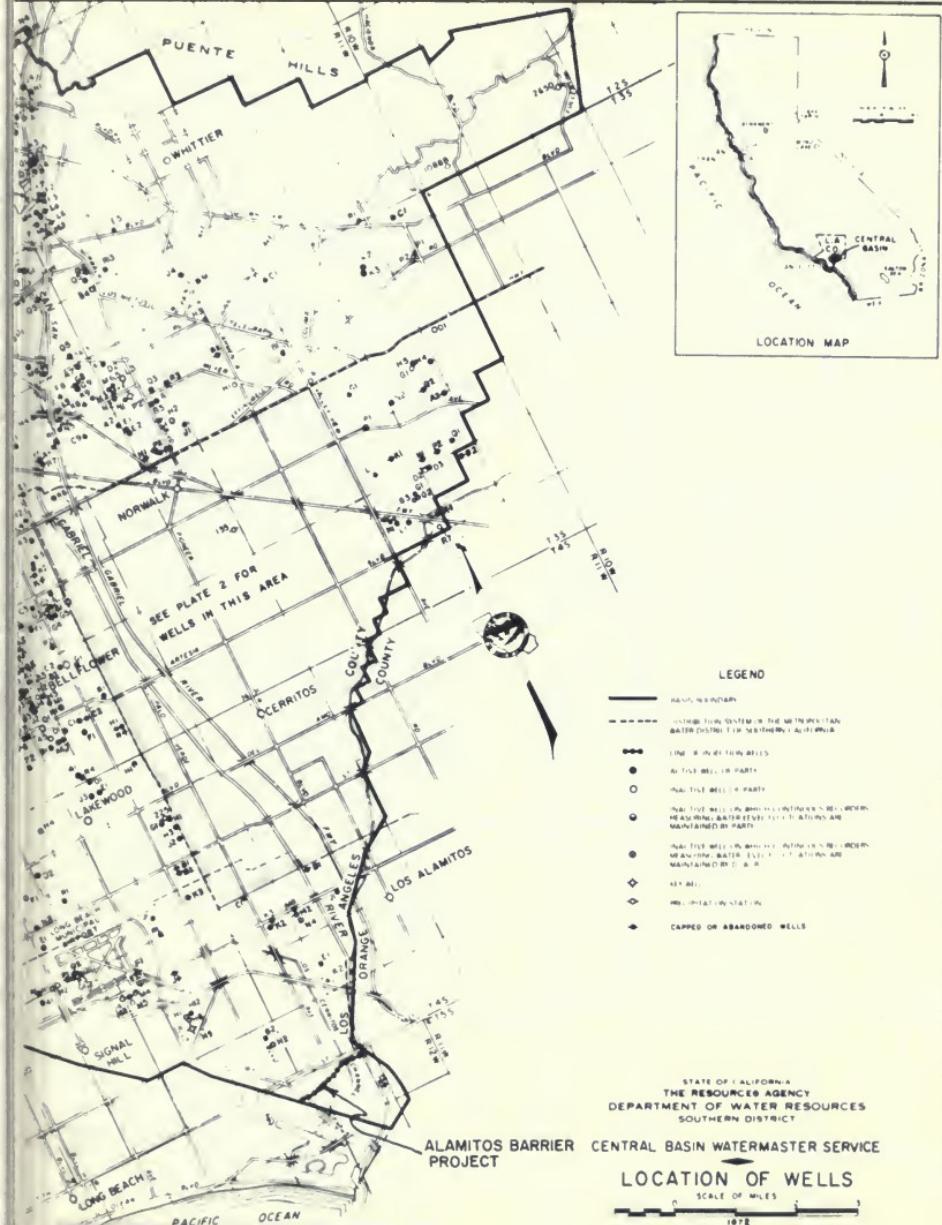
The battle for good quality water in the Central Basin began many years ago. In fact, it was essentially a water quality problem that prompted the Central Basin litigation. Many of the aquifers underlying the Los Angeles Coastal Plain are separated from each other by impervious material. However, some of the aquifers are hydraulically connected to the ocean, so occasionally one or more adjacent aquifers may become impaired by sea water. If a well is drilled downward through two aquifers, one clean, one polluted, without using proper casing techniques, water can move from the polluted aquifer to the unpolluted one.

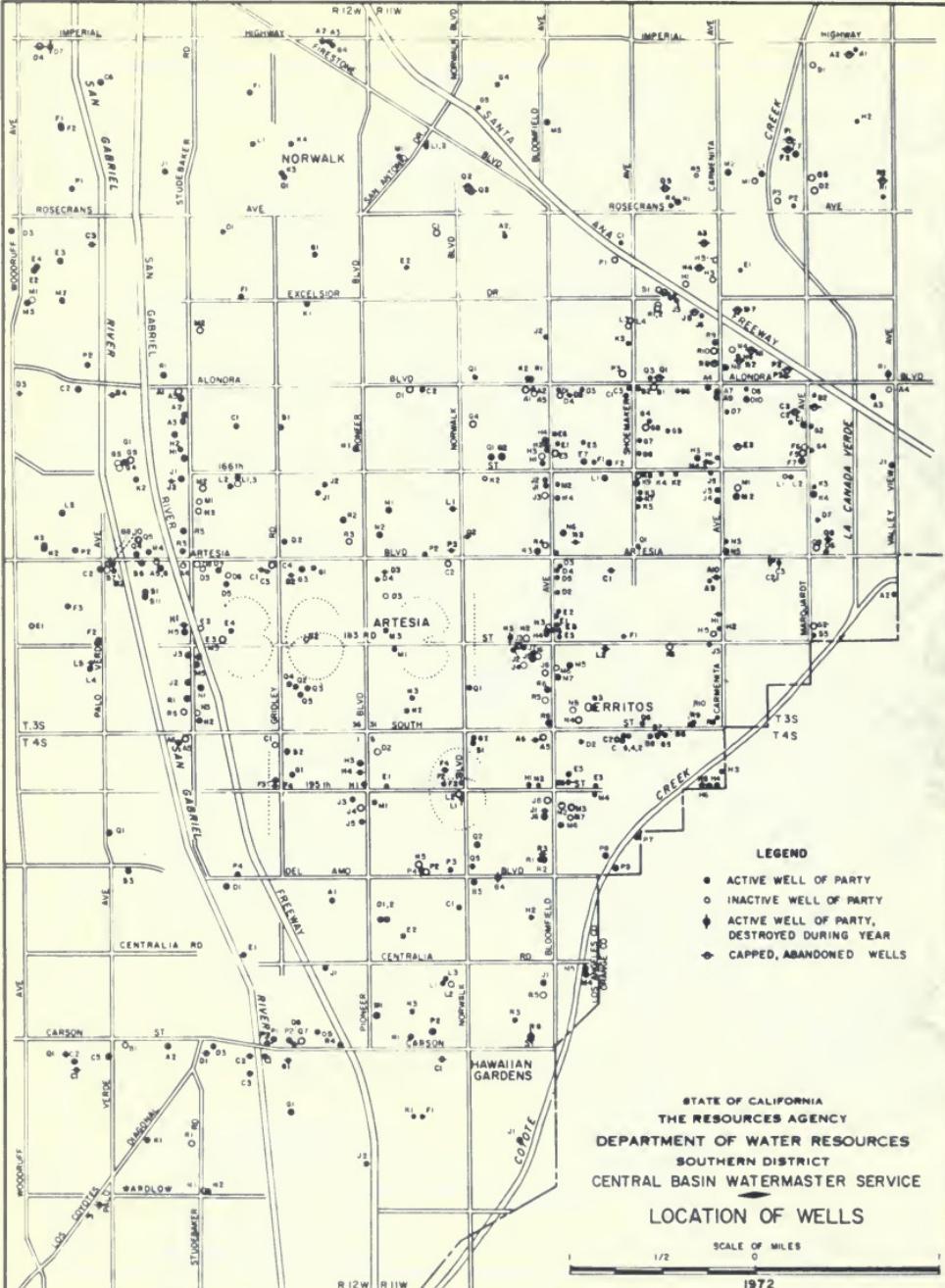
To prevent such occurrences, the Department of Water Resources conducted an intensive investigation that culminated in the publication of recommended standards for water well construction and destruction.<sup>1/</sup> Adoption hearings on these standards were held in 1969 by the Los Angeles Regional Water Quality Control Board and it now reports that all local agencies and municipalities in the Central Basin have adopted them.

One of the most important pieces of legislation enacted by the 1969 Legislature was the Porter-Cologne Water Quality Control Act (Water Code, Division 7, commencing with Section 13000), effective January 1, 1970. This Act made extensive revisions in California's water quality control laws and is one of the most stringent in the nation.

<sup>1/</sup> DWR Bulletin No. 74, "Water Well Standards; State of California, February 1968; and DWR Bulletin No. 74-4, "Water Well Standards - Central, Hollywood, Santa Monica Basins, Los Angeles County," August 1968.







The regional boards can now enforce discharge requirements without showing the existence of conditions of pollution or nuisance. If a discharger violates requirements of the Boards, and no action is taken to correct deficiencies in discharge, the Board may request enforcement by the Attorney General. Violations of a regional board cease and desist order could result in a maximum fine of \$6,000 for each day of violation.

Solid waste disposal has become a major problem in Southern California during the past 25 years. Today, the average Californian is generating five pounds of solid waste every day of the year which must be disposed of somewhere. Suitable dumpsites are becoming more difficult to find -- particularly in urban areas. In recent years, tremendous pressure to use abandoned gravel pits for dumpsites has materialized.

Fortunately for water users, there is an intense, well-organized campaign against such practices throughout the Los Angeles area. The Central and West Basin Water Replenishment District, Central Basin Water Association and various other agencies have vigorously opposed all applications for permission to operate sanitary landfill programs in the Central Basin. Opposition to the use of gravel pits as dumpsites will undoubtedly continue until fool-proof sealing methods are developed to prevent pollution of ground water by leachates.

A report published by the State of California, Department of Public Health, Bureau of Sanitary Engineering, entitled "Investigation of Ground Water Quality Problems in the Central Basin of Los Angeles County - July 1968" discusses many of the ground water quality problems that may already, or will in the future, face water users in the Central Basin.

#### In Lieu Replenishment

Six years ago, during the 1965-66 water year, the Central and West Basin Water Replenishment District began a program of in lieu replenishment. The program is authorized by Section 60230 of the California Water Code. In effect, the Replenishment District was given the power to contract with any producer having access to supplemental water to have the producer use supplemental water instead of pumping water from the ground.

The program may be used to: alter pumping patterns within a ground water basin; replenish areas of low transmissibility where conventional recharge techniques are ineffective; heighten the effect of injecting water to form a sea-water barrier by reducing extractions in the vicinity; reduce the amount of replenishment water purchased by the District; and reduce the annual ground water extraction from a ground water basin.

When the District first announced its intention to begin the in lieu replenishment program, several Central Basin producers expressed an interest. However, the only producer to actually participate in the program has been the California Water Service Company in the West Coast Basin. The results of the program are summarized in Table 3.

Table 3. IN LIEU REPLENISHMENT PROGRAM<sup>a/</sup>

Water Year	Amount contracted in acre-feet	Contract price, dollars per acre-foot	Total Payment
1965-66	744.59	\$ 12.33	\$ 9,180.79
1966-67	850.57	14.14	12,027.00
1967-68	850.00	13.36	11,356.00
1968-69	850.00	14.25	12,112.50
1969-70	899.88	15.32	13,786.16
1970-71	881.30	17.83	15,713.58

<sup>a/</sup> Information provided by the Central and West Basin Water Replenishment District.

The in lieu replenishment program which, if expanded, could obtain significant beneficial results. The Central and West Basin Water Replenishment District is a source of additional information.

#### Construction Projects Affecting Water Supply

There are two major construction projects currently in progress and one completed that will significantly affect the Central Basin's water supply: The California State Water Project and the proposed additions to Metropolitan Water District's distribution system.

The California State Water Project is the largest water project ever undertaken and will bring water from the Feather River in Northern California to Southern California by early 1972. Approximately 99 percent of the facilities needed to convey water from Northern California to the south have been completed or are under construction.

MWD's proposed additions are the Second Lower Feeder and the Sepulveda Feeder. Construction of the Sepulveda Feeder Project in the San Fernando Valley from the treatment plant to the tunnel and the Sepulveda Tunnel is complete. The remaining portion which ties into the Second Lower Feeder is approximately 65 percent complete with completion scheduled for December 1972.

The City of Los Angeles completed the construction of the second barrel of its Owens River-Mono Basin Aqueduct in June of this past water

year. The second barrel actually terminates in the San Fernando Valley but some of the Owens River water eventually crosses the Santa Monica Mountains and moves southward into the Central Basin.

One other project of considerable interest to Central Basin water users is the Los Angeles County Joint Sanitation District's plan to reclaim waste water. Considerable benefit from spreading reclaimed water in the forebay areas of Central Basin may eventually materialize. There is also speculation that reclaimed water may be used to operate the sea water barrier project in the basin.

#### Ground Water Levels

Every water well owner in the Central Basin is concerned with the location of the ground water level since the cost of pumping water is largely dependent on the distance the water must be lifted.

Figure 3 shows water level information in the form of selected hydrographs. Location of these key wells are shown in Plate 1, page 15. These particular hydrographs are representative of the several aquifers underlying the basin. In general, they show that the water surface has stabilized and, in some cases, risen slightly because of recharge operations and changing extraction patterns.

Additional water level information is contained in the annual report published by the Central and West Basin Water Replenishment District.

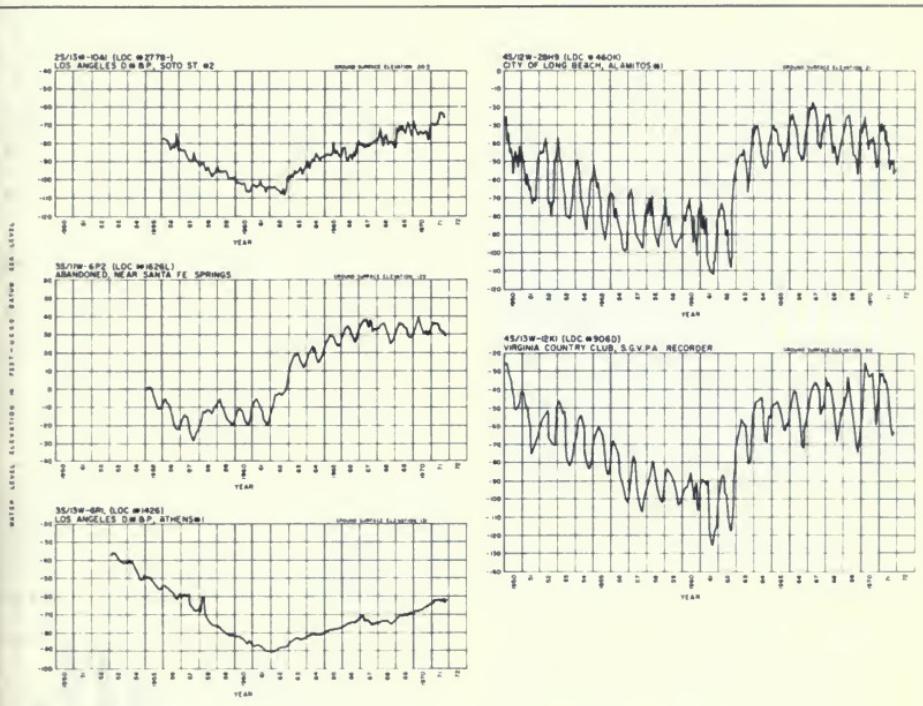


Figure 3. FLUCTUATION OF WATER LEVEL ELEVATIONS  
IN PRINCIPAL AQUIFERS

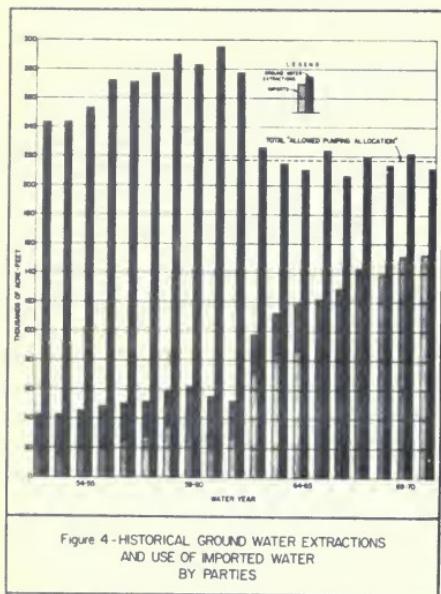


Figure 4 - HISTORICAL GROUND WATER EXTRACTIONS  
AND USE OF IMPORTED WATER  
BY PARTIES

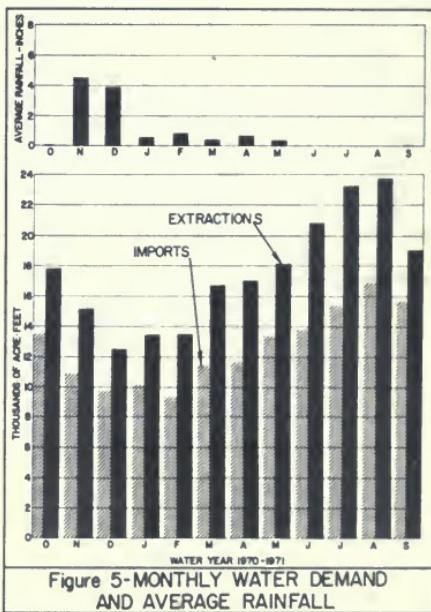


Figure 5 - MONTHLY WATER DEMAND  
AND AVERAGE RAINFALL

### III. WATER USE

During the 1970-71 water year, water purveyors in the Central Basin served more than 350,379 acre-feet of water to their customers. The basin contained 1,505 wells -- 903 active -- 382 inactive -- 18 injection and 202 observation. Seven were drilled and 104 were destroyed. (See Appendix C.) The water service areas of the parties in the Basin are shown on Plates 3, 4, and 5, pages 22-27.

A rapid population increase in the Central Basin area has caused the water demand to increase substantially each year. Prior to 1961, ground water from the Central Basin served most of the demand. However, the Judgment reduced extractions to 217,367 acre-feet annually, so imported water rapidly became an important component of the area's water supply.

Figure 4 graphically illustrates the annual ground water extractions and imported water use from 1952 to the present. Much of the increased imported water demand during the past six years may be directly attributed to the curtailment of ground water extractions.

Figure 5 provides another graphical analysis of the monthly relationship between rainfall, ground water extractions, and imported supplies. Note how climatic conditions affect the water demand.

#### Ground Water Extractions

The Central Basin Judgment limits the amount of ground water each party can extract annually (October 1 through September 30 of each year) from the Basin. This limit is referred to as the "Allowed Pumping Allocation" (APA). Recipients of exchange pool water may pump the amount released to them in addition to their APA. Table 4,

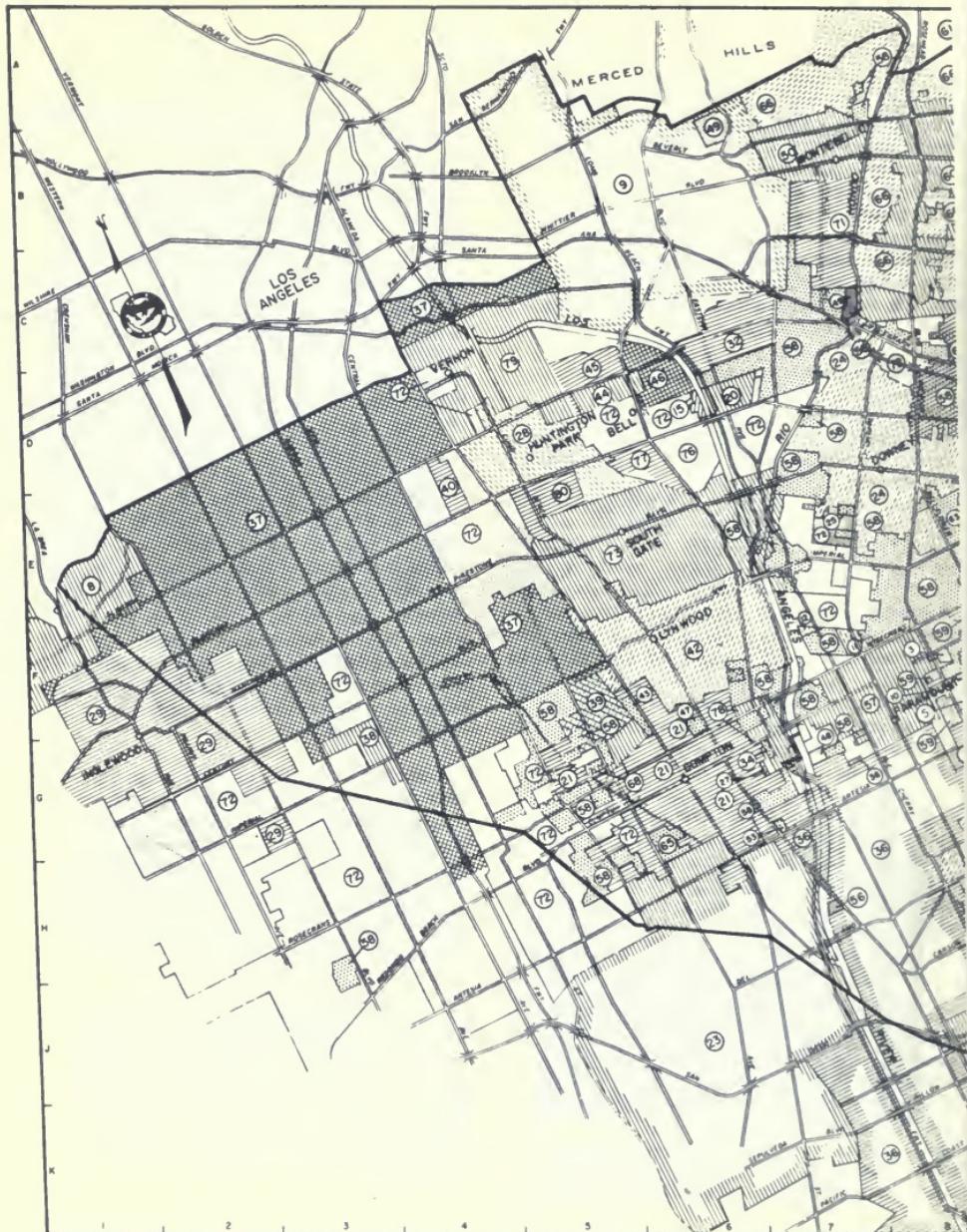
page 28, is a balance sheet summarizing each party's "water account".

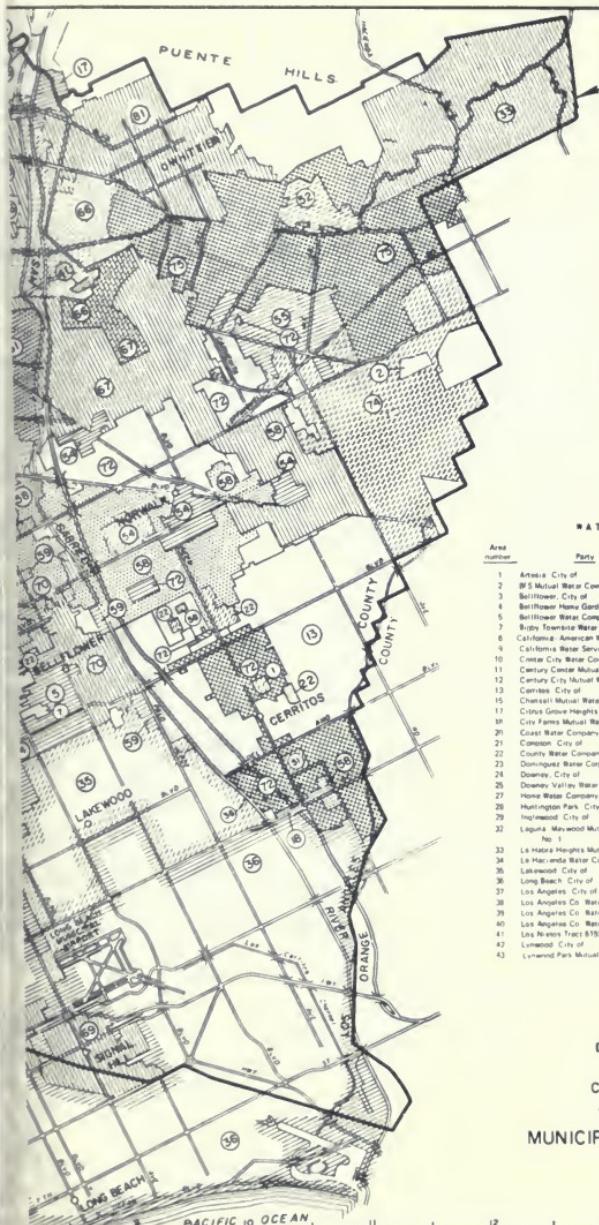
The metered ground water production from each active well in the basin is listed by party in Appendix B, Tables B-1 and B-2. Table B-1 lists parties that report on a monthly basis; Table B-2 lists parties that report on a quarterly basis. Normally, water wells producing more than 25 acre-feet per year must be equipped with a water meter and be reported monthly. Wells producing less than 25 acre-feet per year do not necessarily require a meter and may be reported on a quarterly basis. The location of the wells where ground water was extracted is shown on Plates 1 and 2, pages 14-16.

In order to provide flexibility in the control of ground water extractions, the Judgment contains provisions allowing the parties to carry over into the succeeding water year a portion of their unused water right and in some cases to overextract. This flexibility was necessary to meet unforeseen emergencies in water demands.

One provision allows parties to carry over from one water year to another any unused APA not to exceed ten percent of their APA or 10.00 acre-feet, whichever is greater. In addition, any unused exchange pool water can be carried over into the following water year. Chapter 4 contains additional information on this provision.

Parties are also allowed to over-extract by 10 percent of their APA or 2 acre-feet, whichever is larger. Under certain circumstances, parties may over extract in greater amounts. However, prior approval of the Watermaster must be obtained and in any case, must be made up the following water year.





INDEX TO PLATE 3  
WATER SERVICE AREAS OF PARTIES

<b>Area number</b>	<b>Party</b>	<b>Location on plate</b>	<b>Area number</b>	<b>Party</b>	<b>Location on plate</b>
1	Artesia: City of	F 10	44	Mohawk Mutual Water Company No 1	D 5
2	B MS Mutual Water Company	C 12	45	Mohawk Mutual Water Company No 2	D 5
3	Bellflower: City of	F 8	46	Mohawk Mutual Water Company No 3	D 5
4	Bellflower: City of	G 7	47	Mohawk Mutual Water Company No 4	D 5
5	Bellflower: City of	G 8	48	Mohawk Gardens Mutual Water Assoc	G 7
6	Bixby: Township Water Company	G 9	49	Montebello Land and Rustic Company	B 6
7	California American Water Company	E 1	50	Montebello Land and Rustic Company	B 6
8	California American Water Company	E 2	51	Murphy Ranch Mutual Water Company	B 11
9	California American Water Company	F 1	52	Murphy Ranch Mutual Water Company	B 11
10	Cister City Water Company	F 7	53	North Garey Gardens Water Company	G 7
11	Century Center Mutual Water Association	F 7	54	Norwalk: City of	E 10
12	Century City Mutual Water Company Ltd	F 7	55	Ocotilla: San Joaquin Valley Water District	D 10
13	Chatsworth: City of	D 6	56	Orchard Park Water Club, Incorporated	F 7
14	Chatsworth: City of	D 6	57	Pearl Community Water District	F 7
15	Cheswick Mutual Water Company	D 6	58	Park Water Company	E 10
16	Cirrus: Growth Heights Water Company	A 8	59	Pasadena: City of	E 10
17	City Farms Mutual Water Company No 1	G 10	60	Paso Robles: City of	B 8
18	City Farms Mutual Water Company No 1	G 10	61	Pico Rivera: City of	A 6 C
19	Compton: City of	G 8	62	Rancho Santa Margarita Mutual Water	E 9
20	Country Water Company	F 10	63	Santa Margarita Mutual Water	E 9
21	Domestic Water Corporation	D 8	64	Santa Margarita Mutual Water	E 9
22	Downey: City of	E 7	65	Reichland Farms Water Company	E 9
23	Downey Valley Water Company	G 6	66	San Gabriel Valley Water Company	B 10
24	Home Water Company	D 5	67	San Felipe Springs: City of	D 10
25	Huntington Park: City of	F 2	68	San Gabriel Valley County Water Dist	F 5
26	Inglewood: City of	C 6	69	Signal Hill City of	F 5
27	Laguna: Mutual Water Company No 1	C 6	70	Somerset Mutual Water Company	E 9
28	Le Hause: Mutual Water Company	A 12	71	South Mountain Irrigation Company	D 7
29	Long Beach: City of	G 8 C 7	72	South Pasadena: City of	E 9
30	Lynwood: City of	H 8	73	Southgate City of	C 6
31	Long Beach: City of	H 8	74	Southern Wester Company	D 1
32	Los Angeles: City of	F 10	75	Torrance: City of	C 6
33	Los Angeles: City of	F 10	76	Tujunga: Number 100 Water Company	D 6
34	Los Angeles: City of	F 10	77	Tracy: 345 Mutual Water Incorporated	D 6
35	Los Angeles: City of	F 10	78	Upland Water Company Incorporated	D 6
36	Los Angeles: City of	F 10	79	Victoria: City of	D 5
37	Los Angeles: City of	F 10	80	Westmoreland Mutual Water Company	D 5
38	Los Angeles: City of	F 10	81	Whittier: City of	C 9
39	Long Beach: City of	F 10	82	Yorba Linda: City of	D 5
40	Los Angeles: City of	F 10	83	Zuma: City of	D 5
41	Los Angeles: City of	F 10	84	Zuma: City of	D 5
42	Lynwood: City of	F 5			
43	Lynwood: City of	F 5			
44	Lyndale Park Mutual Water Company	F 5			

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
DEPARTMENT OF WATER RESOURCES  
SOUTHERN DISTRICT  
CENTRAL BASIN WATERMASTER SERVICE  
WATER SERVICE AREAS OF  
MUNICIPAL, MUTUAL AND PUBLIC UTILITY  
WATER SERVICE AGENCIES  
SEPTEMBER 1971

## SOUTHERN DISTRICT

## AL BASIN WATERMASTER

Service ABE

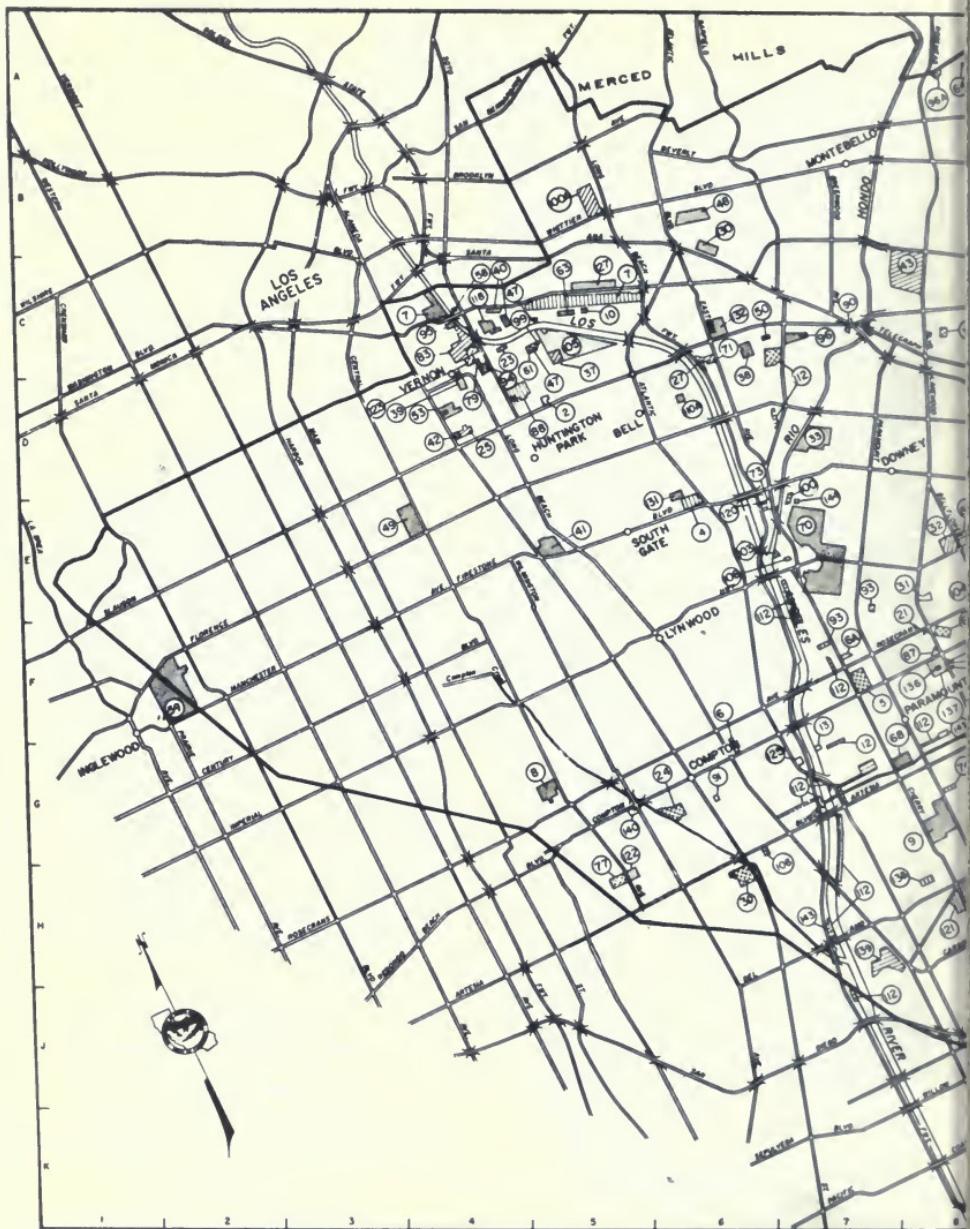
WATER SERVICE AREAS OF  
THE SOUTHERN CALIFORNIA WATER COMPANY

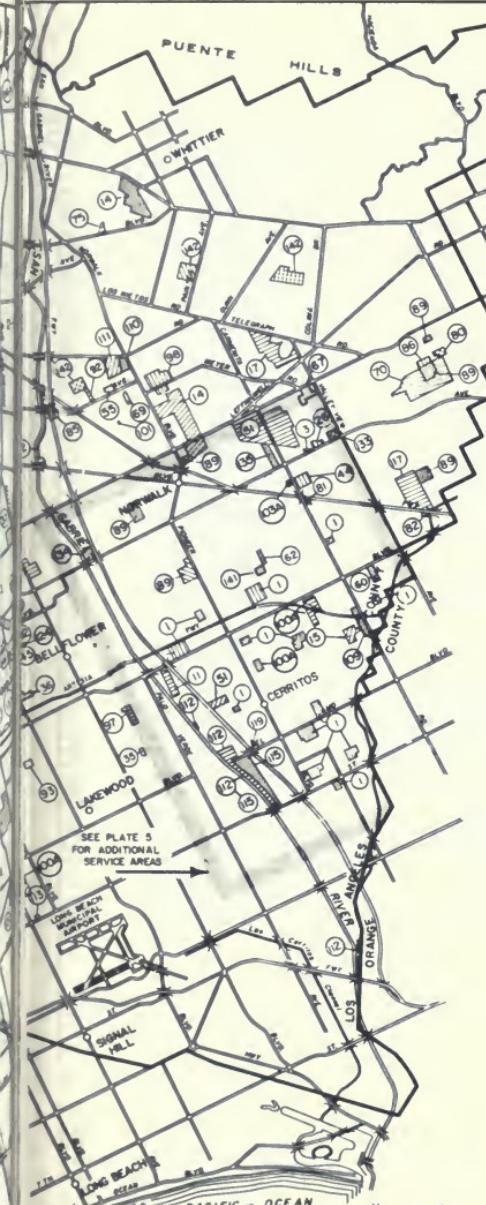
## MUNICIPAL, MUTUAL AND PUBLIC

## WATER SERVICE AGENCIES

SEPTEMBER 1971

SCALE OF MILES





INDEX TO PLATE 4

**WATER SERVICE AREAS OF PARTIES**

Area number	Location on plate	Area number	Location on plate
1 ABC Unified School District	F-10, E-11	75 Martin Bras, Captain & Timber Products Corp.	B-9
2 Alcos Corporation	D-8	77 Meier, Robert C.	H-5
3 Aviatio Company of California,	D-10	79 Meierding, Leonard R.	D-4
4 American Pipe Products Group,	E-8	80 Minami, George, et al.	D-12
5 American States Aluminum Co.,	E-8	82 Minichiello, Michael J.	E-11
6 Angeles Angeles Memorial Park,	F-7	83 Mishi, Ott Corp.	C-4
7 Artesian Chemical Company	E-8	84 Mizrahi, David	D-4
8 Atchison, Topeka and Santa Fe	C-4.5	86 Mizrahi, Daraah, et al.	D-8
9 Atlantic City Co., The	E-8	88 Nasanovic, Sam and Tolko	D-11
10 Atherton Brick Company	G-8	90 Nauert, John	D-4
11 Auto-Parts Center	E-8	92 Norris, Industries, Inc.	D-4
12 Babcock Companies, Inc.	C-5	93 Novak, La Mirada Unified School	O-10, D-12
13 Bellflower Christian School	E-8	94 Oriental Foods, Inc.	C-7
14 Bemis Company, Inc.	G-7	95 Owl Contractors	G-8
15 Benner, John	G-7	96 Owl Construction Company	C-7
16 Birdseye, Incorporated	G-7	97 Paramount Unified School District	F-7, G-8
17 California Cotton Oil Corp.	B-8, D-10	98 Paricenco, Sam and Ronit, Lovell	C-4
18 Calwoodland Country Club	F-11	99 Parsons, John	E-11
19 Camarillo Ranchos Park	C-10	100 Phonix Dodge Copper Propane In Co.	C-7
20 Casper Packing Company	F-8	102 Poco Boxes Builders, Inc.	A-8
21 Computer Unified School District	C-4	103 Powerline One Company	D-9
22 Contra Costa Unified School District	G-6	104 Quality Meat Packing Co.	E-4
23 Cypress Ranches	C-3	105 Quigley, John	E-4
24 Cypress, Nicholas C. and	D-11	106 Radford, John	E-4
25 Dalton, Paul S.	H-4	107 Rancho Catholic Archdiocese of	B-5, E-10, F-11
26 DeMolay International	E-8	108 Rosedale, John C.	E-11
27 Donneway Community District	E-8	109 Ross, Frank J.	F-8
28 Double Diamond Ranch	E-8	110 Rucci, Braden	E-10
29 Double R Honda Golf Course	D-7	111 Ryan, Brian	E-10
30 East Unified School District	G-8	112 St. John Beach School	E-8
31 Erickson, John A.	F-8	113 Schaefer, Environmental Improvement Co.	C-8
32 Evans, United States Steel Storage Co.	E-8	114 Schleicher, Constance	C-8
33 Federal Paper Board Co., Inc.	C-8	115 Sesler, Celia	E-7
34 Fiberboard Corporation	D-4	116 Shadley, John	F-11
35 Firestone Fuels and Rubber Co.,	E-5	117 Simon, J.E.	D-9
36 Flinstone Company, The	D-4	118 Simonetti, Brianne L., et al.	D-8
37 Flinstone Company, The	D-4	119 Southern California Edison Co.	C-4, D-8, F-7
38 Franciscan, Georges and Alice	F-8	120 Spahr, John	G-8
39 Garrett, Frederick A. and Vivian	F-8	121 Spangler, Glenn J. and Jean H.	G-10
40 Golden Rule Company	C-5	122 Standard Oil Co. of California	E-11
41 Goodrich, F. T., Company, The	B-6	123 Stanek, Sophia J. and John F.	G-10
42 Great Western Rubber Co., Inc.	E-4	124 Sally, Writer Contracting Co.	E-6
43 Great Western Manufacturing Company	H-4	125 Samuels, Michael	H-5
44 Gwinnett, John	D-10	126 Sanyang Computer America	H-5
45 Hamm, Theodore, Brauer Co.,	D-4	127 Scott, C.W.	D-4
46 Hathaway Ranch Company	D-8	128 Schaeffer, Paul and Raymond	F-8
47 Indemnity Assur. of California,	H-8	129 S. and Keating	F-8
48 Ingleside Park Cemetery Assoc	F-2	130 Thompson, D. L. and Charlotte	G-7
49 Ingleside Park Cemetery Assoc	H-11	131 Union Carbide Corp.	D-10
50 Kali Kraft Foods, Incorporated	C-4	132 Union Carbide Corp.	D-6
51 Kani, Jacob H. and Evelyn	E-10	133 United States Steel Corp.	C-6
52 Krantz, Walter G. and Vera M.	E-8	134 Van Dam, Cornelia A. & Florence	D-11
53 Lakewood Paper Company	F-8	135 Vandenberg, Peter	M-10
54 Laramie, Inc.	H-10	136 Van Duzer, John	F-8
55 Landmark Properties of North D	D-10	137 Van Duzer, Leslie C.	F-8
56 Landmark Estate		138 Vanover, John C. and Sadie	G-8
57 Landmark Properties of North D	G-9	139 Vartan, Michael	G-5
58 Little Lake Cemetery District	D-9	140 Vela Hill Psychiatric Foundation	G-5
59 Little Rock Paper Box Co.	D-12, E-7	141 Whistler Creations, Inc.	E-10
60 Los Angeles Paper Box and		142 Williams, John C. and Linda	H-7
61 Mountaineer		143 Yamamoto, George C. and Alice	H-7, L-8
62 Los Angeles Public Utilities Com		144 Yamashita, John	L-8
63 Losongco, Paul H., Jr., et al.	G-8	145 Yerger, John	L-8
64 Lytle, John			

STATE OF CALIFORNIA

THE RESOURCES AGENCY

DEPARTMENT OF WATER RESOURCES

SOUTHERN DISTRICT

WATER SERVICE AREAS OF  
INDIVIDUAL PRODUCERS  
SEPTEMBER 1971

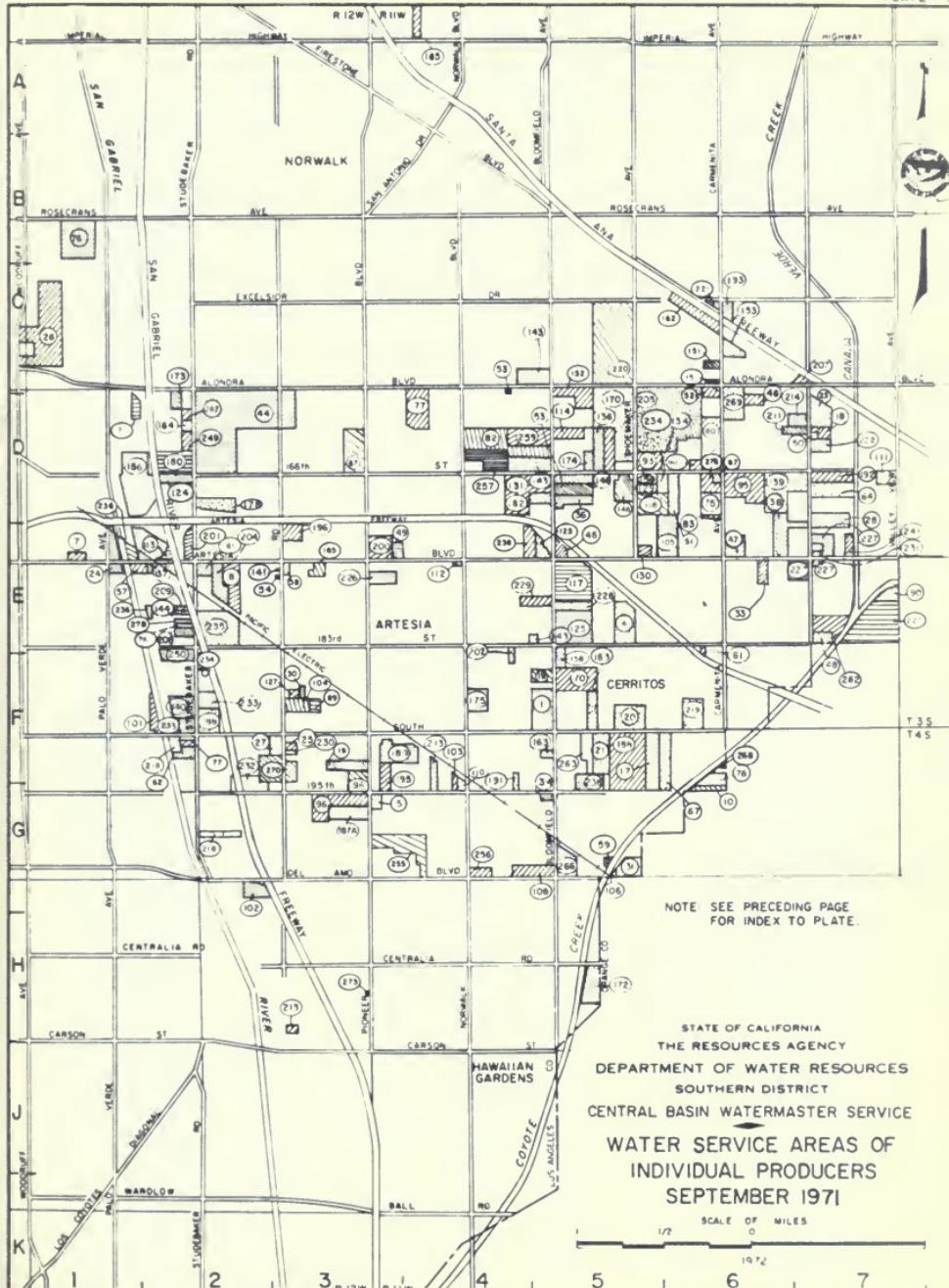
SCALE OF MILE

INDEX TO PLATE 5

WATER SERVICE AREAS OF PARTIES

Area number	Entity	Location on plate	Area number	Entity	Location on plate	Area number	Entity	Location on plate
1 Adams, Charles E., and Rhode E.	F-6	93	Godinho, Pauline, Estate of	D-6	178	Olfings, William, and Son	D-2	
4 Aquar Dairy, Incorp.	E-5	95	Goncalves, Jack, et al	D-6	180	Oosten, Ralph and Caroline	D-2	
5 Albers, J. N., and Nellie	G-4	96	Goncalves, Jack, and Mary	G-3	182	Orange County Nursery, Incorporated	D-5	
7 Amatstrong, George W., and Ruth H.	E-1	97	Goncalves, Elvira	D-6	185	Paddison, Edward G., and Grace M.	A-4	
8 Artesia Cemetery District	E-2	101	Gordon, Norman W., et al	F-2	187	Pimental, Lucille C.	G-3	
10 Arzouman, Charles and Newart	G-6	102	Gordon, Robert E.	G-2	188	Pinheiro, A. C., and Mary M.	F-6, F-2	
17 Bank of America National Trust & Savings Association	F-6	103	Gorzman, Joe and Elsie	G-4	189	Porta, Garret and Cecilia	F-4	
18 Barberas, Emma, et al	D-7	104	Graham, Florence M.	F-3	191	Ramsey, Arthur D., and James A.	G-4	
19 Bercalle, Antonio B., and Manuel B.	F-3, F-6	105	Green Hill Development, Inc.	E-6	192	Rendall, B. Wm. and Yvonne	D-7	
20 Bercalle, John and Guilhermina	F-5	106	Grenier, Leonard A., and Mary Louise	G-5	193	Revera, Zelma	C-6	
21 Berntsen, Sam and Birdie	F-5	110	Heilburg, Clarence Theodore, Estate of	G-6	196	Rocha, Frank J., Jr., and Elsie M.	F-3	
23 Beoughly, P. T.	D-7	111	Hamberian, Fred	D-7	198	Rodrigues, John, et al	E-3	
24 Beikman, Doutzen and Hank	E-1	112	Harada Brothers	E-4	200	Royden, Herbert N.	E-3	
25 Belienbaum, E. F., and Maria P.	F-3	113	Haris, Gerald E.	E-2	201	Ruggieri, Frank and Veda	E-2	
26 Bellflower Unified School District	C-1	114	Hatanaka, Kazuo	D-5	202	Rylaarsdam, Simon and Mary Jane	F-4	
27 Bernadette Investment, Inc./GLA Development Company	F-3	117	Hilander, Bob and Maaike	E-6	204	Saito, James H. and Yoshino	E-2	
28 Bettencourt, Jack R. and Bella	E-7	118	Hilander, John and Maria	D-6	205	Saldito, Esther and Jesus Rio	D-5	
30 Boer, Henry and Annie	F-3	122	Horsehead Cattle Company	*	207	Sampson, William C. and Mildred S.	E-2	
31 Boere, John Jr. and Mary J.	G-5	123	Housenau, Theodore R. and Leona M.	E-6	209	Sayre, Ned, et al	C-7	
33 Borsma, Sam and Berdina	E-6	124	Huyg, Albert and Marie	E-2	211	Schutte, Dick J.	E-2	
34 Bouma, Frank and Kolstad, Myron D.	G-5	125	Idema, Peter W. and Anna	E-6	213	Shaffer, Chris and Celia I.	D-7	
35 Cardozo Homes, Inc.	E-7	127	Jackson, Robert J. and Betty	F-3	214	Shayman and Wharram	F-4, H-3	
44 Ceritos Community College District	D-2	129	Jones, Harry S. and Madelyne	D-5	214	Shizaku, Yukiyo, Kiyoko, Ken & Grace	D-7	
46 Clanton, Inc.	D-6, E-5	130	Jones, L. Stewart and Dorothy E.	E-6	215	Smith, Ralph, Jr., et al	E-7	
47 Coelho, Joe A., Jr., and Isabel	E-3	131	Jongama, Harold and Mary N.	D-6	218	Southern California Edison Company	F-2	
48 Coito, John H. and Guihermina	E-7	132	Jorratina, Elizabeth	D-6	219	Southern California Hospital, Inc.	C-6, E-7	
49 Collinson, J. E.	E-7	134	Kampen, Fritz and Clare	D-6	220	Southern Pacific Company	E-6, F-2	
50 Continental Canines, Inc.	D-7	136	Kawaguchi, Chiyo and Masao	D-6	221	Statewide Stations, Inc.	C-6	
61 Contreras, R. M.	D-6	137	King Kelly Marmalade Co., Inc.	E-2	222	Steel, John and Clara D.	D-7	
52 Cop Equipment Company, Inc. and D-8	138	Kinne, Unice	*	226	Stiel, V. C.	E-3		
53 Cordiero, Mary and First Western Bank	C-4, D-5	139	Klug Development Co.	D-7	227	Struikman, Louis, et al	E-7	
and Trust Co.	141	Knevelbaard, Jake and Anna	F-2	228	Struiken, Cornelius and Ida	E-5		
54 Crandall, E. E. and F. J.	E-3	143	Knevelbaard, Willie and Joreen	F-2	229	Struikens, Henry and Nellie	E-5	
57 Culbertson, Katherine M.	E-2	144	Knevelbaard Properties	E-3	231	Tashima, Roy and Shigeo	E-7	
58 Curry, Everett and Marguerite	E-3	146	Larwin Company	E-2	232	Teissira, Carl and Evelyn	G-2	
61 Daugherty, Jules E. & Hattie Louise	F-6	151	Lee Deane Products, Inc.	D-5	233	Telle, Harm and Zwantje	F-2	
62 De Cordova, Juan	F-2	152	Liberty Vegetable Oil Co.	C-8	234	Title Insurance and Trust Company	D-6	
64 De Groot, Pete	D-7	154	Long, Melvin L. and Stella M.	C-6	235	Trost, Fred and Annie	E-2	
67 De Jong, Jake and Lena	F-6	155	Long Beach Construction Co.	D-5	236	Union Development Co., Incorporated	E-6, E-1	
70 De Vos, Andrew and Alice	F-5	156	Los Angeles Co., Sanitation District	C-5, D-5, E-5	238	Van Dam, Gerrit and Grace	G-6	
71 Duncan, Joe F. and Davis, Elmer J.	D-1	158	No. 2	F-6	241	Vanderberg, August, et al	E-7	
75 Dyl, Cor and Andy	D-6	160	Lutheran Church	E-2	249	Vander Sys, Matt and Johanna	D-2	
76 Eagleton, Gail H.	E-2, B-1	161	Martin, Mary	D-5	250	Vander Velt, Bill and Henney	F-2	
77 Edwards, Art	F-2	162	Meneses, William, et al	C-8	255	Van Ruiten, Henry and Mary A.	G-4	
78 Emoto, John H. and Shizuko	F-6	163	Meyer, Incorporated	C-6	256	Van Ruiten, Jacobus and Jacobe	G-4	
80 F & P Construction Co.	D-6	164	Meliano, G.	F-6	257	Van Ruiten, Petes and Mary	D-4	
81 Farmers & Merchants Bank of Long Beach	E-2	165	Menzies, Harry C. and Dorothy L.	D-2	258	Veenendaal, Evert and Gerritje	D-6	
82 Ferreira, Carolina	E-6, D-4	170	Mersama, Henry and Susan M.	D-2	263	Viers, Joseph C. and Caroline	E-7	
83 Ferreira, Mary A.	D-6	172	Mountain View Dairies, Incorporated	E-3	266	Walnut Creek Canning Co.	F-6, F-2	
87 Fleisch, Elizabeth, et al	D-3	173	Murakawa, Kyoshi and Shizuko	D-6	267	Weiss, Morris and Besse	D-2	
88 Frampton, Harvey	*	174	Murphy, Elmie D. and Evelene B.	H-5	268	Weiss, Richard & Beverly Ann, et al	F-6	
89 Gendolfo, Nick	F-3	175	Mussache, Carl A., et al	D-5	269	Wiersma, Harm and Pearl	D-6	
90 Garcia, A. G.	E-7	177	New Life Community Church	F-4	270	Wiersma, William and Elbra	F-3	
			Nottingham, Mabel E.	D-4	273	Wolfberger, Helen & Christine Joseph	H-3	
				276	Zelstra, Arnold and Nellie	D-5		
				278	Zuidervaart, Dick and Janne	E-2		

\*No service area



**TABLE 4. ALLOWED PUMPING ALLOCATION AND AMOUNT OF  
WATER PUMPED AND EXCHANGED (in acre-feet)**

Party	(1) Allocated Allocation from 1959-70 or sold	(2) Allocable carried over from 1959-70	(3) Exchange water purchased (*)	(4) Leased/ purchased (*)	(5) Allocable extraction (1)(2)(3)(4)(5)	(6) Amount pumped (*)	(7) Balance pumped (1)-(6)	(8) Allocable carried over from 1959-70
	Allocated Allocation from 1959-70 or sold	Allocable carried over from 1959-70	Exchange water purchased (*)	Leased/ purchased (*)	Allocable extraction (1)(2)(3)(4)(5)	Amount pumped (*)	Balance pumped (1)-(6)	Allocable carried over from 1959-70
ABC Unified School District	277,000	+ 13,187	- 96,00	194,12	199,764	+ 5,68	+ 5,68	+ 5,68
Abes Corporation	42,00	0,00	- 42,00	0,00	0,00	0,00	0,00	0,00
Adams, Charles E. and Rhoda Z.	10,00	0,00	- 7,20	2,80	2,80	0,00	0,00	0,00
Admiral Dairies, Incorporated	26,00	+ 1,68	- 6,00	31,60	33,24	0,24	0,24	0,24
Airline Company of California, Incorporated	1,00	+ 3,36	-	4,36	0,16	4,20	4,20	4,20
Albertson, J. and wife	2,00	+ 1,91	-	3,91	0,68	3,23	3,23	3,23
Almond Pipe Products Group, Southern Calif. Div.	150,00	+ 1,47	+ 30,00	176,13	139,86	34,67	34,67	34,67
Amecos American Brass Company	0,00	+ 27,50	+ 200,00	227,50	214,65	12,85	12,85	12,85
Angels Abbey Memorial Park, Inc.	4,00	+ 0,40	+ 1,00	4,40	3,28	1,32	1,32	1,32
Armstrong, George W. and Ruth N.	22,00	+ 4,04	+ 7,00	39,04	10,08	8,96	8,96	8,96
Artzella Cemetery District	24,00	+ 10,00	- 13,00	-	21,00	15,73	5,27	5,27
Artzella, City of	24,00	+ 1,36	+ 6,00	-	31,36	26,42	6,78	6,78
Arvin, City of	1,00	+ 0,24	-	1,24	1,08	0,20	0,20	0,20
Ashland Chemical Company	10,00	+ 8,21	- 13,00	-	5,21	0,00	5,21	5,21
Atchison, Topeka and Santa Fe Railway Company, The	99,00	0,00	-	99,00	0,00	0,00	0,00	0,00
Athkison Brick Company	9,00	+ 10,00	-	19,00	4,69	18,31	18,31	18,31
Atlantic Richfield Company	56,00 <sup>a</sup>	+ 10,00	-	66,00	11,20 <sup>b</sup>	12,80	12,80	12,80
BFS Mutual Water Company	146,00	+ 1,94	-	86,00	56,00 <sup>c</sup>	53,36	53,36	53,36
Baker Commodities, Incorporated	119,00	+ 10,00	-	90,00	39,00	36,36	36,36	36,36
Bank of America Mutual Trust and Savings Association, Trustees by Will of Freitas, Tony V., Deceased	23,00	+ 18,97	+ 27,00	-	31,03	33,16	+ 2,13	+ 2,13
Barberis, Anna, et al.	22,00	+ 1,35	+ 15,00	-	35,45	20,01	15,44	15,44
Barcellos, Antonio B. and Manuel R.	10,00	+ 5,98	-	-	15,98	1,15	14,83	14,83
Barcellos, John and Culhermina	13,00	+ 0,56	+ 10,00	-	21,56	19,96	3,60	3,60
Barham, Sam and Birdie	27,00	+ 0,67	-	4,00	21,07	22,79	1,13	1,13
Beaughill, F. T.	1,00	+ 2,11	+ 1,00	-	2,11	0,77	1,34	1,34
Bekendam, Doutzen and Hank	9,00	+ 0,88	-	-	9,88	11,00	1,12	1,12
Bellflower, E. F. and Marie F.	1,00	+ 1,99	-	-	2,99	0,67	1,66	1,66
Bellflower Unified School District	26,00	+ 1,01	+ 4,00	-	31,01	34,31	+ 3,30	+ 3,30
Bellflower, City of	350,00 <sup>d</sup>	+ 11,20	-	380,00	73,20	60,20	12,90	12,90
Bellflower Home Garden Water Company	272,00 <sup>e</sup>	+ 32,58	+ 49,00	+ 184,00	102,58	332,82	69,76	69,76
Bellflower Unified School District	89,00	+ 13,48 <sup>f</sup>	-	-	106,48	108,75	1,93	1,93
Bellflower Water Company	1,696,00	+ 43,83	- 100,00	1,552,17	1,553,19	- 1,08	- 1,08	- 1,08
Bernadette's Investment Inc./GLA Development Co.	4,00	+ 7,98	-	11,98	0,00	11,98	10,00	10,00
Bettencourt, Jack R. and Bella	26,00	+ 2,99	-	26,99	28,68	4,34	4,34	4,34
Bigby's Townsite Water Company	121,00	+ 9,31	-	130,31	122,90	7,81	7,81	7,81
Birrer, Henry and Anna	1,00	+ 1,28	-	-	2,28	0,68	1,60	1,60
Birrell, John E. and Harry J.	24,00	+ 0,48	-	26,00	2,48	2,42	0,09	0,09
Birrell, John E. and Edna	24,00	+ 3,87	-	-	28,87	27,76	2,11	2,11
Birrman, Sam and Berdine	6,00	+ 0,00	-	4,08	10,08	10,08	0,00	0,00
Bohus, Frank and Myron L. Kultstad	3,00	+ 0,54	-	9,00	0,00	0,00	0,00	0,00
Brown, John, Schools of California, Incorporated	2,00	0,00	-	-	2,00	2,00	0,00	0,00
Cabot, Cabot and Forbes	0,00	+ 1,69	+ 2,00	-	0,31	0,00	0,31	0,31
California, State of	296,00 <sup>d</sup>	+ 30,22 <sup>f</sup>	-	-	326,22	259,07 <sup>b</sup>	67,15	67,15
California-American Water Company	2,676,00 <sup>d</sup>	+ 0,79	- 1,00	2,645,21	2,661,66	- 1,45	- 1,45	- 1,45
California Cotton Oil Corporation	8,00 <sup>d</sup>	+ 1,00	-	9,00	0,00	0,00	0,00	0,00
California Water Service Company	11,777,00	+ 3,822	- 598,00 <sup>c</sup>	-	11,378,22	11,652,36	- 34,14	- 34,14
Caliente Country Club	14,00	+ 2,47	+ 163,00	+ 34,00	271,30	27,00	15,18	15,18
Cardeno Homes, Incorporated	21,00	+ 10,00	-	-	31,00	0,00	31,00	31,00
Canyon City Water Company	69,00	+ 14,91 <sup>f</sup>	-	-	83,91	73,63	10,28	10,28
Century City Mutual Water Association	264,00 <sup>d</sup>	+ 32,59	+ 100,00	331,41	371,86	- 40,07	- 40,07	- 40,07
Century City Mutual Water Company, Ltd.	90,00	+ 18,74	+ 69,00	-	100,26	84,17	16,09	16,09
Cerrito, City of	1,713,00 <sup>d</sup>	+ 14,19 <sup>f</sup>	+ 71,00	+ 66,31	1,561,08	1,529,77 <sup>b</sup>	31,91	31,91
Cherrico Community College District	147,00	+ 26,38 <sup>f</sup>	+ 90,00	263,30	264,00	21,36	21,36	21,36
Chesnall Mutual Water Company	81,00	+ 0,87	+ 56,00	-	139,87	127,70	22,07	22,07
China, Shihyu and Jack	8,00	+ 1,39	+ 18,81	-	26,00	26,00	0,00	0,00
City Creek Heights Water Company	295,00	+ 6,03	+ 24,00	-	171,09	133,36	18,21	18,21
City of Bellflower Water Company No. 1	30,00	+ 5,23	-	-	35,23	28,29	4,94	4,94
Clanton, Inc.	64,00	+ 1,13 <sup>f</sup>	-	65,00	17,33	16,92	0,61	0,61
Coast Packing Company	341,00	+ 123,34 <sup>f</sup>	+ 130,00	591,36	521,87	72,47	72,47	72,47
Coast Water Company	470,00	+ 14,35	+ 216,00	-	700,35	696,99	3,36	3,36
Coelho, Jose A. Jr. and Isabel	4,00	+ 3,83	+ 13,00	-	20,83	20,64	0,19	0,19
Coelho, John A. and Culhermina	18,00	+ 0,24	-	-	14,24	15,44	1,20	1,20
Collardell, F. E. A. F.	12,00	+ 0,00	-	12,00	0,00	0,00	0,00	0,00
Compton, City of	5,120,00	+ 0,09	+ 260,00	5,380,91	5,269,75	- 15,86	- 15,86	- 15,86
Compton Unified School District	1,700,00	+ 14,75	+ 71,00	-	94,25	84,32	8,13	8,13
Container Corporation of America	1,029,70	+ 136,10 <sup>f</sup>	+ 158,00	-	1,350,40	1,330,47	19,93	19,93
Conitzer, Nicholas C. and Leatrice B. Bassi	1,00	+ 3,08	-	-	4,08	0,16	0,16	0,16
Continental Canines, Incorporated	0,00	+ 1,04	-	2,00	0,00	0,00	0,00	0,00
Contreras, R. M.	6,00	+ 0,02	-	2,00	3,04	1,48	1,48	1,48
Copp Equipment Company, Inc. and Humphries Invest. Inc.	5,00	+ 9,96	-	15,70	6,02	5,86	0,22	0,22
Cordair, Mary, First Western Bank and Trust Co.	37,00	+ 10,70	-	-	47,70	1,40	0,16	0,16
Cordova, Juan	2,00	+ 0,00	+ 8,00	+ 5,00	15,00	0,00	0,00	0,00
Corot, Peter	1,00	+ 0,00	-	4,00	4,00	0,00	0,00	0,00
Cox, James and Leon	11,00	+ 1,54	-	20,54	14,93	13,75	2,18	2,18
De Vos, Andrew and Alice	22,00 <sup>d</sup>	+ 10,00 <sup>f</sup>	+ 13,00	-	35,00	27,47	1,70	1,70
Douglas County Seminary and Clermont Jr. Seminary	80,70	+ 1,96	-	32,00	51,14	17,34	3,76	3,76
Donaldson, Corp. Corporation	£ 36,000 <sup>d</sup>	+ 4,61	-	432,00	5,882,10	5,500,44	37,15	37,15
Dowling Cemetery District	17,00	+ 1,16	-	-	16,84	17,04	0,26	0,26
Downey, City of	5,140,00	+ 2,42	+ 256,00	-	5,478,50	4,864,54	- 86,98	- 86,98
Downey Land Company	81,00	+ 3,56	-	80,00	0,39	4,71	1,68	1,68
Downey Rio Hondo Golf Course	354,00	+ 31,87	-	-	382,13	36,9,40	27,35	27,35
Downey Valley Water Company	70,00	+ 0,60	-	20,00	49,40	47,75	0,65	0,65
Dunn, Charles G. and Grace V. and Elmer J. and Leila M. Davis	12,00	+ 10,00	+ 13,00	-	9,00	0,00	9,00	9,00
Dyt, Cor and Andy	5,00	+ 0,93	+ 19,00	-	23,07	23,99	0,92	0,92
Eggleton, Gill H.	56,00	+ 0,00	-	56,00	0,00	0,00	0,00	0,00
Ejverda, Art	1,00	+ 0,00	-	-	1,00	1,00 <sup>b</sup>	0,00	0,00
El Rancho Unified School District	55,00	+ 21,37	+ 52,00	-	85,63	77,31	8,47	8,47
Emoto, John W. and Ebisaku	0,00	+ 1,48	+ 4,00	-	4,52	3,98	0,62	0,62
Engler, Sam	8,00	+ 0,00	-	8,00	0,00	0,00	0,00	0,00
Ericksen, John A.	22,00	+ 9,68	-	13,00	25,35	15,86	9,46	9,46

**TABLE 4. ALLOWED PUMPING ALLOCATION AND AMOUNT OF WATER PUMPED AND EXCHANGED (in acre-feet) (continued)**

Permit	(1) Allocated Allocation	(2) Allowed Pumping	(3) Allocable carries over from last year	(4) Carries water purchased by lessor	(5) Net lessor/ lessor's share	(6) Allocable Allocation	(7) Amount pumped	(8) Water exchanged by lessor	(9) Allocable Allocation last year
	from 1970-71 to 1971-72	from 1970-71 to 1971-72	from 1970-71 to 1971-72	from 1970-71 to 1971-72	(1)+(2)+(3)+(4)+(5)	(6)+(7)+(8)	(9)+(10)	(10)	
P & F Construction Company	17.00	0.00			17.00	0.00	3.38	3.38	10.75
Power Merchants Bank of Long Beach	3,400	2,97			3,400	2,97	0.00	3,97	3,97
Federal Ice and Cold Storage Company	76.00	2.90			76.00	75.90	1.00	3.97	3.97
Federal Paper Board Company, Inc. <sup>2</sup>	757.00	13.39	- 170.00	+ 170.00	913.61	947.00	- 33.39	- 33.39	- 33.39
Perreira, Carolina	30.00	2.61			32.61	23.26	9.53	9.53	9.53
Perreira, Mary A.	1.00	2.00			3.00				3.00
Pirelli Bros Corporation	1,217.00	133.27 <sup>3</sup>			1,350.27	1,260.98	109.29	109.29	109.29
Pitkin Corporation	4,647.00	1,79			5,701.01	5,701.01	1,22	1,22	1,22
Pittman, Charles and Huber Company	1,299.00	107.95	- 600.00	+ 600.00	796.00	648.45	86.45	82.97	82.97
Pleisch, Elizabeth et al	14.00	0.08	4.00		16.08	17.72	0.36	0.36	0.36
Platinum Company, The	2,054.00	112.90	- 180.00	+ 2,344.90	2,306.52	40.40	40.40	40.40	40.40
Pond Motor Company	9.00	7.42			8.42	0.05	8.37	8.37	8.37
Poniat, Giselle and Alire	2.00	3.06	- 26.00		33.06	65.34	- 32.28	- 32.28	- 32.28
Preston, Harvey	10.00	0.00	- 10.00		0.00	0.00	0.00	0.00	0.00
Pseudot, Rick	4.00	2.77			6.77	8.58	4.25	4.25	4.25
Quarles, A. C.	0.00	0.28			0.28	0.68	- 0.40	- 0.40	- 0.40
Garrett, Priscilla A. and Vivian Maria	3.00	1.15			4.15	6.14	0.00	0.00	0.00
Goddard, William, Estate of	10.00	1.14	- 1.00		12.14	12.13	0.01	0.01	0.01
Quinn Wool Company	178.00	37.34 <sup>3</sup>			215.34	155.58	99.77	97.77	97.77
Quinnseas, Elvira	5.00	0.32	- 4.00	1.32	0.68	0.74	0.00	0.00	0.00
Quinnseas, Jack, et al	44.00	7.95	- 31.00	20.95	20.37	0.58	0.58	0.58	0.58
Quinnseas, Jack and Mary	25.00	10.00	- 8.00		27.00	20.31	6.49	6.49	6.49
Condrich, B. F., Company, The	415.00	31.50	- 150.00	299.50	286.55	7.94	7.94	7.94	7.94
Coulyer Tire and Rubber Company, The	913.00	35.50	- 402.00	548.50	597.21	148.75	148.75	148.75	148.75
Gordon, Gordon, W., et al	8.00	0.00	- 8.00	0.00	0.00	0.00	0.00	0.00	0.00
Gordon, Robert E.	4.00	4.31	- 4.00		4.31	0.85	3.46	3.46	3.46
Graham, John and Elsie	10.00	1.00	- 3.00	12.00	13.23	0.00	0.00	0.00	0.00
Green Plateau, N.	6.00	0.63 <sup>3</sup>			6.61	0.30	0.31	0.31	0.31
Great Western Milling Company	358.00	54.36 <sup>3</sup>	- 58.00	450.36	387.75	62.73	62.73	62.73	62.73
Green Hills Development, Incorporated	27.00	0.00	- 27.00	0.00	0.00	0.00	0.00	0.00	0.00
Gresler, Leonard A. and Marie Louise	8.00	10.00	- 7.00	11.00	5.21	2.79	5.79	5.79	5.79
Gressel, Bill Corporation	1,445.00	81.98	- 596.00	+ 10.00	1,069.02	1,085.61	81.41	81.41	81.41
Hakama, Bill and Sigmund	22.00	6.35	- 6.00	22.00	22.00	25.00	3.90	3.90	3.90
Halibur, Clarence Theodore, Estate of	3.00	0.18			3.18	1.22	1.88	1.88	1.88
Hanchar, Fred	2.00	0.80			2.80	1.80	1.00	1.00	1.00
Hanley, Theodore Company	173.00	42.91	- 94.50	+ 99.00	292.91	790.93	76.98	76.98	76.98
Harris, Harold	6.00	0.00			6.00	0.00	6.00	6.00	6.00
Harris, Gerald E.	2.00	7.98			9.98	0.00	9.98	9.98	9.98
Hatahaka, Kenzo	8.00	0.56 <sup>3</sup>	- 1.00	9.54	9.36	0.26	0.26	0.26	0.26
Hathaway Beach Company	74.00	3.63 <sup>3</sup>			77.63	20.65	56.94	56.94	56.94
Hildreid, Bob and Maile	41.00	3.97 <sup>3</sup>			41.03	24.86	4.17	4.17	4.17
Hildreid, John and Marie	11.00	10.10 <sup>3</sup>	- 10.00	11.10	11.10	1.40	9.70	9.70	9.70
Hillside Cattle Company <sup>4</sup>	24.00	4.34			33.44	35.00	1.56	1.56	1.56
Homespun, Theodore E. and Leona M.	81.00	54.73	- 135.73	0.00	10.00	2.40	0.49	1.91	1.91
Huntington Park, City of	3,890.00	324.50	- 340.00	- 200.00	3,616.50	3,388.41	228.09	228.09	228.09
Hurg, Albert and Maris	18.00	1.29			228.00	0.00	0.00	0.00	0.00
Idings, Pete W. and Annie	10.00	3.40	- 14.26	27.68	26.76	26.76	- 1.10	- 1.10	- 1.10
Industrial Asphalt of California, Incorporated	83.00	10.00	- 10.00	93.00	143.93	47.07	47.07	47.07	47.07
Dinglewood, City of	894.00	0.00	- 45.00	894.00	0.00	0.00	0.00	0.00	0.00
Englewood Park Cemetery Association	228.00	0.00			228.00	0.00	0.00	0.00	0.00
Jackson, Robert J. and Betty	6.00	4.18	- 4.00	5.27	0.89	0.60	0.00	0.00	0.00
Jones, C. and Madeline	1.00	1.28			2.28	0.68	1.66	1.66	1.66
Jones, Gerda	0.00	6.54	- 98.36	104.90	101.93	2.97	2.97	2.97	2.97
Jones, U. Stewart and Dorothy E.	1.00	2.15			3.18	1.04	2.14	2.14	2.14
Jungman, Harold and Mary H.	28.00 <sup>3</sup>	10.00			38.00	27.02	10.98	10.98	10.98
Juritaime, Mrs. Elizabeth	22.00	10.00	- 12.00	20.00	5.58	14.48	16.00	16.00	16.00
Kaiser, Eddie	12.00	10.00			22.00	0.00	21.00	21.00	21.00
Kane, Eddie, Pools, Incorporated	110.00	15.99	- 25.00	95.95	99.99	0.00	9.99	9.99	9.99
Kamps, Fritz and Clara	11.00	1.27	- 1.00	15.27	14.51	0.76	0.76	0.76	0.76
Kangaroo, Chive and Maeso	4.00	3.68			7.48	1.96	5.72	5.72	5.72
Kane, Jacob F. and Donald <sup>2</sup>	10.00	0.39	- 7.00 <sup>3</sup>	17.39	12.31	5.08	5.08	5.08	5.08
Kane, Kelly Marnie, Company, Inc. <sup>2</sup>	21.00	0.49			8.00	0.00	8.00	8.00	8.00
Kliewer, Morris F. and Son, Incorporated	62.00	10.00	- 9.00	63.00	26.24	18.29	2.77	2.77	2.77
Kling, J. W., Development Company, Inc. <sup>3</sup>	42.00	10.00	- 50.36	1.64	1.64	0.00	0.00	0.00	0.00
Knevelbaard, John and Anne	30.00 <sup>3</sup>	10.00 <sup>3</sup>	- 30.00	30.00	29.02	0.60	0.60	0.60	0.60
Kotak, William J. and Joreene	1.00	1.00	- 1.00	2.00	2.00	0.00	0.00	0.00	0.00
Kruze, Walter O. and Vera M.	0.00	0.26	- 1.00	2.77	16.75	79.26	88.27	88.27	88.27
Laguna-Hayward Mutual Water Company No. 1	1,083.00	93.13 <sup>3</sup>	- 65.00	+ 250.00	1,376.86	1,183.15	- 8.31	- 8.31	- 8.31
La Hacienda Height Mutual Water Company	2,496.00 <sup>3</sup>	340.80 <sup>3</sup>	- 310.00	+ 635.00	3,085.16	3,089.77	- 7.61	- 7.61	- 7.61
La Hacienda Water Company	37.00 <sup>3</sup>	12.24 <sup>3</sup>	- 26.00		75.24	57.93	- 17.31	- 17.31	- 17.31
Lakewood, City of	8,795.00 <sup>3</sup>	604.41 <sup>3</sup>	- 446.00		7,734.59	9,121.50	- 1,379.00	- 1,379.00	- 1,379.00
Lakewood Pipe Company	10.00	3.37			13.00	3.49	3.49	3.49	3.49
Lakewood Properties	1.00	2.03			1.03	0.00	1.03	1.03	1.03
Land Southern California, Incorporated	21.00	1.17			31.00	0.00	31.00	31.00	31.00
Landau, Michael, Executor of Bala Loring Estate	24.00	5.07	- 2.00	17.07	16.64	0.63	0.63	0.63	0.63
Lea Deans Products, Incorporated	1.00	2.23			3.23	0.00	3.23	3.23	3.23
Lewis Foods - Division of KCC Pet Foods Corporation	133.00	6.79	- 40.00	40.79	25.63	15.16	16.00	16.00	16.00
Liberty Vegetable Oil Company	34.00	10.00	- 17.00	27.00	14.68	12.39	1.39	1.39	1.39
Little Lake Cemetery District	14.00	6.10			20.10	14.73	5.37	5.37	5.37
Long, Melvin L. and Stells M.	2.00	2.17			1.47	1.37	0.33	0.33	0.33
Long Beach Construction Company <sup>4</sup>	30,119.00	354.95	- 1,498.00	+ 26,727.95	28,301.00	28,050.00	89.80	89.80	89.80
Long Beach, City of	61.00	0.31	- 61.31	0.00	0.00	0.00	0.00	0.00	0.00
Los Angeles, City of	15,000.00 <sup>3</sup>	- 1,461.83	- 762.00	+ 13.23	12,776.17	12,934.99	- 15.00	- 15.00	- 15.00
Los Angeles County Sanitation District No. 2	0.00	0.00	- 13.23	13.23	13.23	0.00	0.00	0.00	0.00
Los Angeles, County of	590.00	0.00	- 30.00	560.00	524.99	0.00	0.00	0.00	0.00
Los Angeles County Waterworks District No. 1	90.00	0.00	- 3.00	81.00	81.00	0.00	0.00	0.00	0.00
Los Angeles County Waterworks District No. 10	67.00	15.48	- 36.00	62.58	59.07	18.51	0.00	0.00	0.00
Los Angeles County Waterworks District No. 16	330.00	- 7.63 <sup>3</sup>	- 17.00		309.37	0.00	309.37	309.37	309.37
Los Angeles Paper Box and Board Mills	257.00	72.64 <sup>3</sup>	- 137.00		147.00	147.00	0.00	0.00	0.00
Los Angeles Tree and Water Company	39.00	5.94	- 17.00	62.44	59.93	2.93	2.93	2.93	2.93
Loudon-Thaggard Oil Company	212.00	1.08			213.86	163.76	56.10	56.10	56.10
Loesche, Paul H., Jr. et al	6.00	1.12			7.12	7.77	0.63	0.63	0.63
Luether Church	15.00	10.00	- 15.00		10.00	0.00	10.00	10.00	10.00
Lynwood, City of	5,154.00	139.26	- 262.00		5,051.26	4,671.00	56.20	56.20	56.20
Lynwood Park Mutual Water Company	229.00	5.03	- 123.00		395.03	309.03	46.20	46.20	46.20
Martin Brothers Carpenter and Timber Products Corp.	6.00	7.11			13.11	2.11	10.00	10.00	10.00
Martin, Mary	26.00	7.20	- 35.20	6.00	0.00	0.00	0.00	0.00	0.00

TABLE 4. ALLOWED PUMPING ALLOCATION AND AMOUNT OF  
WATER PUMPED AND EXCHANGED (in acre-feet) (continued)

Party	(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)			
	Allotted	Allottee	Exchange water	Set aside	Leased	Allocable	Amount	Balance	Allotted	Allottee	Exchange water	Set aside	Leased	Allocable	Amount	Balance		
	Allocation from 1929-70	granted				exchanges	pumped	available	Allocation from 1929-70	granted				exchanges	pumped	available		
Maywood Mutual Water Company No. 1	741.00	-	29.72	-	36.00	-	673.28	633.61	12.07	19.47	-	-	-	-	-	-		
Maywood Mutual Water Company No. 2	801.00	-	41.00	-	100.00	-	94.76	883.62	63.18	13.18	-	-	-	-	-	-		
Maywood Mutual Water Company No. 3	1,542.00	-	199.31 <sup>a</sup>	-	72.00	-	1,360.31	1,708.60	233.72	181.70	-	-	-	-	-	-		
McDowell's Well <sup>b</sup>	0.00	-	0.00	-	14.00	-	14.00	0.00	16.00	16.00	-	-	-	-	-	-		
Melvin, William, et al	6.00	-	9.63	-	10.00	-	5.63	2.80	2.83	2.83	-	-	-	-	-	-		
Mel, Incorporated	56.00	-	2.98	-	253.00	-	309.98	310.68	-	0.76	-	-	-	-	-	-		
Mellano, Inc.	13.00	-	1.05	-	-	-	17.05	1.54	9.73	9.73	-	-	-	-	-	-		
Mendocino Parks, Incorporated	34.00	-	6.71	-	-	-	40.23	30.16	16.00	16.00	-	-	-	-	-	-		
Meystroy, Lorraine L.	65.00	-	0.00 <sup>c</sup>	-	69.00	-	0.00	0.00	0.00	0.00	-	-	-	-	-	-		
Midland Park Water Trust	57.77	-	23.96 <sup>d</sup>	-	35.00	-	66.06	100.00	-	34.58	-	-	-	-	-	-		
Midway Gardens Mutual Water Association	59.00	-	8.81	-	24.00	-	44.00	118.19	89.52	28.67	28.67	-	-	-	-	-		
Mileman, Harry C., and Dorothy L.	10.00	-	0.53	-	-	-	10.33	0.68	9.83	9.83	-	-	-	-	-	-		
Mileman, Henry and Susan H.	6.00	-	0.64	-	-	-	6.64	7.40	-	0.76	-	-	-	-	-	-		
Milner, George, et al	2.00	-	0.00 <sup>e</sup>	-	-	-	2.00	2.00	0.00	0.00	-	-	-	-	-	-		
Minchell, Ray	0.00	-	-	-	-	-	86.47	79.38	81.57	2.19	-	-	-	-	-	-		
Montgomery, Purdon	11.00	-	10.00	-	-	-	21.00	0.00	21.00	21.00	-	-	-	-	-	-		
Mobile Glass, et al	8.00	-	0.20	-	2.00	-	10.20	9.95	0.25	0.25	-	-	-	-	-	-		
Mobile Oil Corporation	130.00	-	10.00	-	148.00	-	0.00	0.00	0.00	0.00	-	-	-	-	-	-		
Montebello, City of (Joint)	208.00	-	38.78	-	149.00	-	328.22	291.76	36.44	36.44	-	-	-	-	-	-		
Montebello, City of (Chapter)	29.00	-	0.73	-	10.00	-	18.27	5.42	9.85	9.85	-	-	-	-	-	-		
Montebello Land and Water Company	1,597.00	-	170.19	-	605.00	-	451.73	2,818.98	2,701.03	117.89	117.89	-	-	-	-	-		
Monterey Acres Mutual Water Company	108.00	-	13.00	-	75.00	-	154.00	154.00	14.13	20.43	-	-	-	-	-	-		
Montgomery, Pauline	14.00	-	0.48	-	-	-	12.48	12.48	0.00	0.00	-	-	-	-	-	-		
Monticello Vie Dairies, Incorporated	55.00	-	9.80	-	20.00	-	71.40	71.40	11.96	11.96	-	-	-	-	-	-		
Murasaki, Eiynho and Shibuso	0.00	-	0.33	-	4.00	-	3.67	3.40	0.27	0.27	-	-	-	-	-	-		
Murase, Daisho, et al.	12.00	-	0.00	-	130.00	-	77.00	219.00	196.67	20.33	20.33	-	-	-	-	-		
Murphy, Elm D. and Eveline S.	18.00	-	1.66	-	12.00	-	10.66	1.16	9.52	9.52	-	-	-	-	-	-		
Murphy Ranch Mutual Water Company	461.00	-	34.10	-	-	-	275.00	220.10	208.02	18.04	-	-	-	-	-	-		
Musashii, Teru A., et al.	8.00	-	1.96	-	-	-	14.96	1.50	13.40	13.40	-	-	-	-	-	-		
Nakamura, Sei and Tokio	2.00	-	0.00	-	-	-	0.00	0.00	0.00	0.00	-	-	-	-	-	-		
Nelson, Orville and Robert	11.00	-	1.26	-	-	-	9.76	9.55	5.19	5.19	-	-	-	-	-	-		
Nease, Bill, Compton	10.00	-	1.48	-	-	-	14.98	14.98	0.53	0.53	-	-	-	-	-	-		
Nease, Lorraine, Incorporated	130.00	-	1.79	-	-	-	16.61	16.61	0.00	0.00	-	-	-	-	-	-		
North Cali Gardens Water Company	40.00	-	5.69	-	14.00	-	136.21	0.00	0.00	0.00	-	-	-	-	-	-		
Norwalk, City of	1,259.00	-	156.91 <sup>f</sup>	-	353.00	-	58.00	1,507.09	1,508.25	73.15	73.15	-	-	-	-	-	-	
Norwalk-La Mirada Unified School District	370.00	-	0.65	-	-	-	318.00	99.35	50.54	0.81	0.81	-	-	-	-	-		
Nottingham, Kabel F.	20.00	-	1.40	-	-	-	10.61	16.79	10.79	0.00	0.00	-	-	-	-	-		
Oeffings, William J. and Son	26.00	-	1.00	-	-	-	36.00	0.00	0.00	0.00	-	-	-	-	-	-		
Ogden, John, and Caroline	0.00	-	0.17	-	-	-	0.17	14.39	14.36	14.36	-	-	-	-	-	-		
Ogallala County Nursery, Incorporated	13.00	-	10.00	-	-	-	23.00	0.00	23.00	23.00	-	-	-	-	-	-		
Ogallala County Water District <sup>g</sup>	1,077.00	-	6.22	-	36.0%	-	-	1,057.22	1,080.30	-25.00	-25.00	-	-	-	-	-	-	
Ogallala, First Water Club, Incorporated	30.00	-	6.17	-	28.00	-	-	57.33	52.61	1.98	1.98	-	-	-	-	-	-	
Oriental Foods, Incorporated	27.00	-	4.56	-	-	-	25.00	0.56	7.40	0.98	-	-	-	-	-	-		
Owl Constructors	16.00	-	10.00	-	-	-	26.00	0.00	0.00	0.00	-	-	-	-	-	-		
Paddison, Edward G. and Grace M.	4.00	-	6.00	-	-	-	18.00	0.00	18.00	18.00	-	-	-	-	-	-		
Paradise Memorial Park	12.00	-	14.00	-	-	-	-	30.08	16.81	13.27	13.27	-	-	-	-	-	-	
Parsonett County Water District	2,371.00	-	237.00	-	121.00	-	-	2,140.40	2,140.40	14.11	14.11	-	-	-	-	-	-	
Paterson, New Jersey School District	1.00	-	0.53	-	-	-	32.00	19.63	26.36	26.36	0.91	0.91	-	-	-	-		
Perkins, Park Water Company	19,780.00	-	552.89	-	-	-	-	19,235.11	19,297.82	123.29	123.29	-	-	-	-	-	-	
Perris Water Company	986.00	-	112.86	-	-	-	85.00	958.12	933.38	10.74	10.74	-	-	-	-	-	-	
Perkins, Sam and Louis Knoff	86.00	-	9.00	-	-	-	-	365.00	206.97	158.03	158.03	-	-	-	-	-	-	
Petersen Manufacturing Company	58.00	-	10.97	-	-	-	6.00	96.97	76.95	18.08	18.08	-	-	-	-	-	-	
Phelps Dodge Copper Products Corporation	312.00	-	4.00	-	-	-	-	306.00	331.79	39.39	39.39	-	-	-	-	-	-	
Pico Boys Baseball, Incorporated	1,130.00	-	0.00	-	-	-	-	13.00	13.00	10.00	10.00	-	-	-	-	-	-	
Pico County Water District	3,000.00	-	163.96	-	164.00	-	930.00	3,194.00	3,169.47	259.57	259.57	-	-	-	-	-	-	
Pico River, City of	237.00	-	1.82	-	-	-	7.00	235.18	186.38	98.86	98.86	-	-	-	-	-	-	
Pineapple, Leontine C.	13.00	-	0.22	-	-	-	-	19.76	20.33	0.55	0.55	-	-	-	-	-	-	
Pineiro, A. C. and Mary H.	100.00	-	1.33	-	-	-	-	98.67	98.67	0.24	0.24	-	-	-	-	-	-	
Plunkett, Donald R.	22.00	-	5.00	-	-	-	22.00	39.00	41.60	2.85	2.85	-	-	-	-	-	-	
Porte, Gerrie and Cecilia	26.00	-	0.00	-	-	-	-	26.00	0.00	0.00	0.00	-	-	-	-	-	-	
Powderine Oil Company	627.00	-	11.87	-	140.00	-	-	755.13	708.12	51.01	51.01	-	-	-	-	-	-	
Powers, Keith	30.00	-	10.00	-	-	-	30.00	100.00	100.00	100.00	-	-	-	-	-	-		
Prairie, Frank D. and James A.	14.00	-	3.67	-	-	-	-	7.67	7.67	6.99	6.99	-	-	-	-	-	-	
Prairie Santa Barbara Mutual Water System	38.00	-	0.19	-	6.00	-	-	43.81	31.17	12.64	12.64	-	-	-	-	-	-	
Randall, William and Irene E.	8.00	-	0.00	-	-	-	-	6.00	0.00	8.00	8.00	-	-	-	-	-	-	
Ravera, Zelma	2.00	-	0.30	-	-	-	-	3.00	3.00	0.71	0.71	-	-	-	-	-	-	
Reider, Bayard	8.00	-	10.00	-	11.00	-	-	7.00	7.00	0.00	0.00	-	-	-	-	-	-	
Reidy, William Simon and Mary Jane	1.00	-	0.28	-	-	-	-	8.29	8.29	1.60	1.60	-	-	-	-	-	-	
St. John Bosco School	62.00	-	2.66	-	12.00	-	14.00	65.34	65.34	3.08	3.08	-	-	-	-	-	-	
Reid, James H. and Yoshiko	2.00	-	1.85	-	-	-	-	3.00	3.00	4.40	4.40	-	-	-	-	-	-	
Ruggiers, Frank & Vanda	0.00	-	0.30	-	-	-	-	3.00	3.00	0.71	0.71	-	-	-	-	-	-	
Snyder, Roger	8.00	-	10.00	-	-	-	-	7.00	7.00	0.00	0.00	-	-	-	-	-	-	
Sokol, Elvira G.	1.00	-	0.28	-	-	-	-	8.29	8.29	1.60	1.60	-	-	-	-	-	-	
Sokol, Elvira, Eunice, and Grace	5.00	-	0.18	-	1.00	-	-	5.00	5.00	0.10	0.10	-	-	-	-	-	-	
Simons, J. E.	18.00	-	8.91	-	-	-	-	26.91	6.53	34.18	34.18	-	-	-	-	-	-	
Simone, James H. and Yoshiko	1,341.00	-	125.77	-	200.00	-	1,141.23	1,500.64	1,406.64	98.41	98.41	-	-	-	-	-	-	
Santa Los Angeles County Water District	176.00	-	64.96	-	296.00	-	-	66.00	66.00	-20.98	-20.98	-	-	-	-	-	-	
Saylor, William	31.00	-	1.00	-	-	-	-	13.00	0.00	0.00	0.00	-	-	-	-	-	-	
Scholle Container Corporation	26.00	-	0.00	-	-	-	-	26.00	0.00	0.00	0.00	-	-	-	-	-	-	
Schuster, Dick J. S.	3.00	-	6.78	-	6.00 <sup>f</sup>	-	-	3.00	0.00	3.70	3.70	-	-	-	-	-	-	
Sedler, Mrs. Tella	4.00	-	0.00	-	-	-	-	7.00	7.00	1.00	1.00	-	-	-	-	-	-	
Sheffer, Curtis and Celia I.	2.00	-	0.97	-	-	-	-	10.00	1.97	1.58	1.58	-	-	-	-	-	-	
Shayman, Bennett C., et al	33.00	-	1.00	-	11.00	-	-	14.60	14.60	-2.30	-2.30	-	-	-	-	-	-	
Slusher, Margaret F.	17.00	-	1.00	-	-	-	-	16.00	16.00	0.00	0.00	-	-	-	-	-	-	
Smith, Alpine, Jr., et al	57.00	-	2.00	-	-	-	-	37.00	3.00	3.00	3.00	-	-	-	-	-	-	
Smart, Mutual Water Company	2,195.00	-	23.71	-	-	-	-	500.38	2,873.74	2,978.95	199.85	199.85	-	-	-	-	-	-
South Montebello Irrigation District	99.00	-	231.53	-	142.00	-	165.00	1,95.54	1,36.50	-9.11	-9.11	-</						

**TABLE 4. ALLOWED PUMPING ALLOCATION AND AMOUNT OF  
WATER PUMPED AND EXCHANGED (in acre-feet) (continued)**

Party	(1)		(2)		(3)		(4)		(5)		(6)		(7)	
	Allocated	Allowable	Allocated	Carryover	Excess water	Net	Allocated	Allowable	Allocated	Balance	Allocated	Carryover	Allocated	Carryover
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Southern California Edison Company	670,000	-	15,600	-	77,00	-	139,55	561,80	715,000	-	152,23	-	130,23	-
Southern California Hospital, Incorporated	1,000	-	1,000	-	1,000	-	1,000	1,000	1,000	-	1,000	-	1,000	-
Southern California Water Company	15,150,60	-	591,56	-	770,00	-	268,00	14,000,64	10,075,00	-	17,45	-	10,45	-
Southern Pacific Transportation Company	25,00	-	7,86	-	35,00	-	32,86	32,86	32,86	-	0,00	-	0,00	-
Southern Service Company	65,00	-	6,62	-	35,00	-	107,00	98,38	2,34	-	2,34	-	2,34	-
South Gate, City of	7,995,000	-	198,57	-	40,000	-	7,350,43	7,199,73	196,70	-	196,70	-	196,70	-
Southwest Water Company	2,827,000	-	86,000	-	110,000	-	70,00	2,201,00	2,529,200	-	351,26	-	351,26	-
Spiller, Glenn F. and Jean M.	19,00	-	1,00	-	4,26	-	24,36	24,36	0,00	-	0,00	-	0,00	-
State Water Project, State of California	94,00	-	1,54	-	50,00	-	39,46	14,00	14,00	-	14,00	-	14,00	-
Stateridge Stations, Incorporated	1,00	-	1,00	-	1,00	-	0,00	0,00	0,00	-	0,00	-	0,00	-
Steffen Chemical Company	149,00	-	0,99	-	30,00	-	114,41	113,19	1,26	-	1,26	-	1,26	-
Steinle, John and Clara G.	4,00	-	1,44	-	1,44	-	5,44	3,64	1,80	-	1,80	-	1,80	-
Stielzel, V. C.	3,00	-	6,11	-	3,00	-	9,41	1,08	8,33	-	8,33	-	8,33	-
Stockwell, Sophie J. and John F.	3,00	-	2,16	-	3,00	-	5,11	1,78	3,40	-	3,40	-	3,40	-
Strimbeck, Louis, et al	1,00	-	4,78	-	1,00	-	5,78	2,26	3,52	-	3,52	-	3,52	-
Streimbeck, Cornelius and Ida	7,00	-	0,15	-	2,00	-	8,85	4,16	4,69	-	4,69	-	4,69	-
Streimbeck, Henry and Nellie	10,00	-	5,60	-	14,00	-	1,60	14,40	0,20	-	0,20	-	0,20	-
Stroh, Charles	933,00	-	10,99	-	990,00	-	990,00	990,00	0,00	-	0,00	-	0,00	-
Sally-Miller Contracting Company <sup>b</sup>	13,00	-	12,00	-	25,00	-	25,00	9,34	15,70	-	15,70	-	15,70	-
Sunnyvale Municipal Company	48,00	-	9,48	-	25,00	-	63,52	71,04	7,52	-	7,52	-	7,52	-
Burke Cemetery Association	21,00	-	0,00	-	23,00	-	0,00	0,00	0,00	-	0,00	-	0,00	-
Swift and Company	1,038,00	-	24,56	-	890,00	-	772,56	761,46	11,10	-	11,10	-	11,10	-
Taitis, John and Erna, and Raymond and Ewary II	2,00	-	1,03	-	3,03	-	3,03	3,18	0,15	-	0,15	-	0,15	-
Tashiro, Roy and Shigeo	1,00	-	1,26	-	2,26	-	0,68	1,60	1,60	-	1,60	-	1,60	-
Taylor, Carl and Evelyn	9,00	-	3,31	-	5,00	-	10,69	6,26	4,41	-	4,41	-	4,41	-
Ty Palmer, Harn and Zwanziger	227,00	-	1,72	-	113,00	-	50,00	73,73	68,86	-	24,87	-	17,70	-
Thompson, G. T. and Deanna	17,00	-	1,40	-	22,00	-	19,55	25,25	3,25	-	3,25	-	3,25	-
Titus Irrigation Company	90,00	-	3,00	-	48,00	-	48,00	48,00	0,00	-	0,00	-	0,00	-
Truck Number 150 Mutual Water Company	1,026,000	-	319,560	-	470,00	-	2,013,58	2,016,71	3,13	-	3,13	-	3,13	-
Truck 349 Mutual Water Company	483,00	-	3,62	-	181,00	-	200,00	800,38	783,95	-	16,43	-	16,43	-
Trotter, Fred and Annie	82,00	-	10,00	-	30,00	-	30,00	5,98	24,06	-	10,00	-	10,00	-
Udall, Fred, Company, Incorporated	727,00	-	16,31	-	230,00	-	940,69	987,61	13,06	-	13,06	-	13,06	-
Union Development Company, Incorporated	10,00	-	1,46	-	1,46	-	11,46	2,76	8,70	-	8,70	-	8,70	-
Union Pacific Railroad Company	545,00	-	34,25	-	300,00	-	259,25	248,77	10,48	-	10,48	-	10,48	-
Unireal Tire Company-Division of Uniroyal Inc.	636,00	-	48,09	-	150,00	-	554,09	327,44	299,65	-	59,00	-	59,00	-
United States Gypsum Company	1,065,00	-	89,00	-	375,00	-	979,00	903,89	75,11	-	75,11	-	75,11	-
United States Metal Corporation	141,00	-	5,13	-	60,00	-	60,00	56,46	7,25	-	7,25	-	7,25	-
Vander, Cornelius and Florence	19,00	-	1,06	-	6,00	-	23,98	24,31	0,39	-	0,39	-	0,39	-
Van Dam Gerrit and Grace	16,00	-	2,56	-	22,00	-	12,56	8,10	4,46	-	4,46	-	4,46	-
Vanderberg, August, et al	5,00	-	6,56	-	6,00	-	5,56	0,00	5,56	-	5,56	-	5,56	-
Vanderberg, Cornelia	10,00	-	10,00	-	16,00	-	3,00	0,00	3,00	-	3,00	-	3,00	-
Vanderberg, Hall, K.	16,00	-	1,39	-	6,00	-	17,39	13,68	3,73	-	3,73	-	3,73	-
Vander Sys, Matt and Johanna	10,00	-	0,58	-	6,00	-	15,48	15,51	0,03	-	0,03	-	0,03	-
Van Doren, Jacobus and Jacobs	22,00	-	0,00	-	22,00	-	0,00	0,00	0,00	-	0,00	-	0,00	-
Van Diek Water Company	56,00	-	5,08	-	36,00	-	31,08	20,22	10,88	-	10,88	-	10,88	-
Van Rullen, Harry and Harry A.	7,00	-	7,26	-	6,00	-	6,26	0,00	0,00	-	0,00	-	0,00	-
Van Rullen, Jacobus and Jacobs	9,00	-	9,93	-	6,00	-	1,93	1,80	0,13	-	0,13	-	0,13	-
Van Rullen, Petz and Mary	0,00	-	5,73	-	6,00	-	0,73	0,90	1,65	-	1,65	-	1,65	-
Van Sanden, Ernst and Gertrude	18,00	-	0,39	-	6,00	-	23,61	25,76	2,13	-	2,13	-	2,13	-
Verhoeven, John C. and Sammie	20,00	-	0,00	-	20,00	-	0,00	0,00	0,00	-	0,00	-	0,00	-
Vernon, City of	7,000,00	-	0,19	-	366,00	-	6,846,19	6,846,19	0,00	-	0,00	-	0,00	-
Vierros, Joseph C. and Caroline	1,000	-	0,63	-	1,00	-	1,65	0,00	1,65	-	1,65	-	1,65	-
Victoria Country Club of Long Beach	272,00	-	38,90	-	51,00	-	310,90	312,33	3,13	-	3,13	-	3,13	-
Volmer, City of	7,00	-	1,51	-	3,00	-	9,12	1,68	7,53	-	7,53	-	7,53	-
Vista Hill Psychiatric Foundation	31,00	-	10,00	-	41,00	-	27,83	13,57	16,00	-	16,00	-	16,00	-
Walnut Creek Canning Company	1,00	-	4,00	-	5,00	-	5,00	5,00	5,00	-	5,00	-	5,00	-
Walnut Park Mutual Water Company	99,00	-	12,50	-	51,00	-	957,52	963,73	94,49	-	94,49	-	94,49	-
Walts, Morris	6,00	-	10,00	-	16,00	-	16,00	6,68	15,39	-	15,39	-	15,39	-
Walls, Richard A. and Beresky Ann, et al	2,00	-	2,32	-	4,32	-	1,40	2,98	2,98	-	2,98	-	2,98	-
Westport-Cerritos Company <sup>b</sup>	10,00	-	0,00	-	10,00	-	10,00	0,00	10,00	-	10,00	-	10,00	-
Whiting, City of	21,00	-	0,00	-	421,00	-	0,00	199,19	187,71	-	18,71	-	18,71	-
Whittier Union High School District	100,00	-	35,50	-	76,00	-	140,40	139,19	0,00	-	0,00	-	0,00	-
Wicks, James	12,00	-	1,65	-	12,00	-	17,65	17,65	0,00	-	0,00	-	0,00	-
Wigens, William and Eliza	6,00	-	6,36	-	6,00	-	6,36	16,37	10,03	-	10,03	-	10,03	-
Wolfberger, Helene and Christine Joseph	2,00	-	0,80	-	2,00	-	2,00	1,80	1,00	-	1,00	-	1,00	-
Yannacante, George and Alice	14,00	-	13,76	-	33,00	-	54,44	87,56	87,56	0,00	0,00	0,00	0,00	-
Yobato, Paul R. and Myo	8,00	-	9,21	-	5,00	-	13,21	14,00	11,81	-	10,00	-	10,00	-
Yelliotte, Arnold and Nellie	5,00	-	0,44	-	5,00	-	10,44	9,52	0,98	-	0,98	-	0,98	-
Zuiderveld, Rich and Janne	1,00	-	2,56	-	—	-	3,56	0,37	3,20	-	1,80	-	1,80	-
TOTALS	217,367,00	-	319,267	-	0,00	-	0,00	216,947,72	211,143,30	5,364,42	4,169,71	-	-	-

<sup>a</sup> See Appendix A and Table 10 for information concerning leases, revised water entitlements, or prior ownership.

<sup>b</sup> Includes allowable carryover of predecessors in interest.

<sup>c</sup> Includes or are extractions by predecessors in interest.

<sup>d</sup> Includes Exchange Pool water carryover.

<sup>e</sup> Includes reported as quarterly in Appendix B. See Tables B-1 and B-2.

<sup>f</sup> Last year's allowable carryover has been updated and corrected.

<sup>g</sup> Just de Cordova well used by Art Edwards, Juan de Cordoba, and Southern California Edison Company.

<sup>h</sup> Just de Cordoba is a property and a tenant of Charles E. Adams, Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter Day.

<sup>i</sup> Exchange Pool water purchased or sold by predecessors in interest.

<sup>j</sup> Exchange Pool water purchased or sold by predecessors in interest.

<sup>k</sup> Los Angeles County has an inter-agency water right exchange with El Cajon water right balances are realigned and divided between the agencies in proportion to their needs or water right.

<sup>l</sup> Ray Mitchell is a property and a tenant of Charles E. Adams, Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter Day.

<sup>m</sup> Fred J. Ross and John Tahita, et al share same well on a fifty-fifty basis. F. J. Ross reports all extractions.

<sup>n</sup> Includes extractions by Southern California Edison Substations.

<sup>o</sup> Includes 6.51 acre-feet extracted by El Cajon Well No. 7 on Southern Pacific Transportation Company property. Kotaka is a tenant there.

<sup>p</sup> Includes extraction from El Cajon Golf Course well by Los Angeles County Parks and Recreation Department. Exchange Pool water is normally purchased in 1970-71 due to oversight.

<sup>q</sup> Los Angeles County has an inter-agency water right exchange with El Cajon water right balances are realigned and divided between the agencies in proportion to their needs or water right.

<sup>r</sup> Fred J. Ross and John Tahita, et al share same well on a fifty-fifty basis. F. J. Ross reports all extractions.

<sup>s</sup> Includes 6.51 acre-feet; see footnote k.

### Extractions by Nonparties

In order to keep the parties and the Court apprised of all ground water extractions within the Central Basin, the Watermaster collected information on nonparty ground water extractions shown in Table 5. The nonparties were not named in the Central Basin Judgment and as such are not under the jurisdiction of the Watermaster. During the 1970-71 water year three additional nonparties were discovered pumping from the Central Basin and have agreed to report their extractions.

### Imported and Exported Supplies

Large quantities of water are imported to the Central Basin from other sources. Water from the Colorado River arrives through the facilities of The Metropolitan Water District of Southern California for distribution

TABLE 5. NONPARTY GROUND WATER EXTRACtions - 1970-71

Nonparty	State Well Number	Amount pumped, in acre-feet
Badger, Wesley	3S/1SW-11A5	0.75
Boeckinger, Hubert	2S/1SW-27Q4	1.00
Bonham, Herbert C. et al	3S/1IW-27R4	0.07
Braun Towel and Linen Service Co.	3S/1SW-4A1	44.39
Beberich, Richard	4S/1IW-5B5	0.68
Burton, Alice	4S/1IW-7B5	0.71
Chester Street Water Service	3S/1SW-21M	6.80
Cookston, A.	3S/1IW-2A3	0.04
Dey/Sandowal/Acosta	4S/1IW-6H	2.24
Del Amo Baptist Church	4S/1IW-6P4	0.21
Durkay Tropical Fish Farm	2S/1IW-7D9	71.03
Eaton, Joe	3S/1IW-2B3	0.34
Johnston, K. Ray	3S/1IW-3O2	5.56
Leach, Robert	4S/1IW-18K	12.00
Lone Dairv	3S/1IW-16N1	9.92
Lowell Tract Water Company	3S/1IW-1C1	8.96
Nichols, James W. and Jennie	3S/1SW-26R4	0.68
Schlemmer, Regg and Dolores	3S/1SW-21C5	0.07
Simmons, Ward (H.P. Company)	2S/1IW-3B3	2.44
South Santa Fe Trailer Park	3S/1SW-26L	0.72
Stratton, Pete	3S/1IW-35L4	0.68
United California Bank	3S/1IW-32R10	0.09
United California Bank - Estate of Arthur Bowick	3S/1IW-7H	4.55
Vanden Raadt, John and Mary	3S/1IW-3O2	0.87
Whittier Fertilizer Company	2S/1IW-6N4	1.00
TOTAL		176.00

State well numbers that identify each water well in the Central Basin are derived from a system based on the U. S. Public Land Survey. Each number consists of township and range designation, a section number, a letter representing the 40-acre tract in which the well is situated, a sequence number indicating the chronological order in which the well number was assigned, and a letter

representing the base and meridian. The last letter is frequently omitted from well numbers in a single area because all wells there share a single base and meridian. Well numbers are assigned by the Watermaster.

The components of well No. 3S/1IW-12C03, for example, are identified in the following breakdown:

Township	Range	Section	Tract	Sequence number	Base and meridian
3S	1IW	12	C	03	S

The derivation of the components is illustrated below:

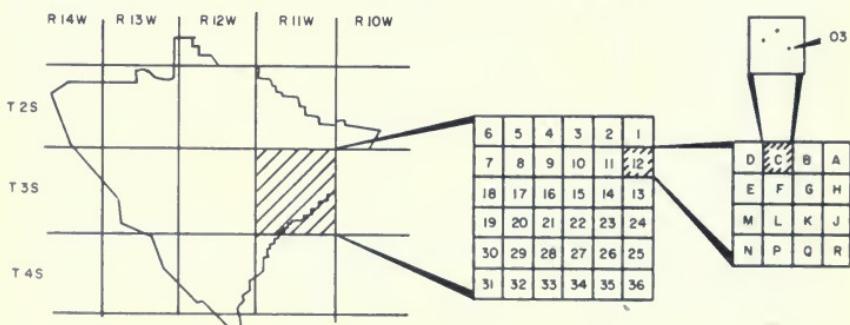


Figure 6. SYSTEM FOR WATER WELL IDENTIFICATION

by the Cities of Long Beach, Los Angeles, Compton, the West Basin Municipal Water District, and the Central Basin Municipal Water District. The City of Los Angeles also imports water from the Owens River-Mono Basin in east Central California. In addition, the City of Inglewood imports ground water from the West Coast Basin and the City of Whittier and the Suburban Water Company import

ground water from the San Gabriel Basin. Exports from the Central Basin are very small when compared to imports. The City of Long Beach exports blended ground water and Colorado River water to the West Coast Basin, while the California-American Water Company, Dominguez Water Company, and the City of Signal Hill export ground water to the West Coast Basin. Imports and exports are listed in Table 6.

TABLE 6. IMPORTS AND EXPORTS

Source	Imported by	Quantity, in acre-feet	
		1969-70	1970-71
Colorado River water	Compton, City of	4,391	4,355
	Long Beach, City of	39,799	38,413
	Central Basin Municipal Water District		
	Balboa, City of	1,241	2,198
	California Water Service Company	12,117	10,837
	Cerritos, City of	2,706	3,723
	Downey, City of	4,099	3,790
	Huntington Park, City of	1,228	1,343
	Laguna Maywood Mutual Water Company No. 1	1,843	1,824
	Lakewood, City of	1,216	1,114
	Los Angeles County Flood Control District	4,881*	4,132*
	Los Angeles County-Rancho Los Amigos	481	420
	Los Angeles County Waterworks District No. 16	82	486
	Lynwood, City of	4,697	4,008
	Maywood Mutual Water Company No. 1	537	72
	Maywood Mutual Water Company No. 2	311	295
	Maywood Mutual Water Company No. 3	151	0
	Orchard Dales County Water District	1,477	1,395
	Paramount County Water District	2,580	2,087
	Part Water Company	6,752	8,167
	San Gabriel Valley Water Company	879	875
	Santa Fe Springs, City of	2,037	1,100
	South Gate, City of	3,338	3,993
	Southern California Water Company	9,298	9,317
	Southwest Water Company	1,092	1,610
	Vernon, City of	7,260	7,049
	Walnut Park Mutual Water Company	409	405
West Basin Municipal Water District			
	California-American Water Company	902	894
	Los Angeles County Waterworks District No. 1	3,235	3,207
		116,599	115,949
Colorado River water and West Coast Basin ground water	Inglewood, City of	3,482	3,427
Colorado River water and Owens River-Mono Basin water	Los Angeles, City of	31,090	33,399
San Gabriel Basin ground water	Suburban Water Systems	13,553	13,303
	Whittier, City of	8,875	8,680
	TOTAL IMPORTED	22,428	21,983
		173,599	174,750
	Exported by		
Central Basin ground water	California-American Water Company	3,169	1,378
	Dominguez Water Corporation	3,962	4,006
	Signal Hill, City of	915	915
Colorado River water and Central Basin ground water	Long Beach, City of	8,046	6,299
		32,463	29,523
	TOTAL EXPORTED	40,509	35,882

\* Delivered for use in the Los Alamitos Gap barrier.



#### IV. ADMINISTRATION OF THE JUDGMENT

The Central Basin Judgment was a logical step toward preserving the usefulness of a valuable natural resource. It provides a flexible tool to limit extractions and still allow beneficial use of the ground water supply. However, the restriction on extractions imposed by the Judgment forces the parties to look for other supplies. Fortunately, these are available. If they were not, the rapidly increasing demand for water might literally bankrupt the basin before other basin management techniques could be developed.

#### Exchange Pool

The Court and parties foresaw that adjudicating the water rights in the Central Basin and limiting the total extraction would not be satisfactory to all parties. For this reason, Part III, Subpart C of the Judgment authorizes a water Exchange Pool to provide additional water rights for parties without a supplementary supply. Tables 7 and 8 summarize the 1970-71 Exchange Pool Transactions.

Membership in the Exchange Pool is voluntary, and any party may join by filing with the Watermaster and the Court a "Notice of Intention to be Bound by the Exchange Pool". This notice is also contained on the Exchange Pool Offer or Request form mailed to each party each year.

On or about September 30 of each year, the Watermaster mails an Exchange Pool form to each party, requesting that the form be completed and returned to the Watermaster by November 10. The form provides for making: mandatory offers of water rights to the pool, referred to as "Required Offers" in the Judgment; voluntary offers; and request for water rights

from the pool. In completing the form, the member must estimate his water needs and supply for the water year.

TABLE 7. EXCHANGE POOL OFFERS

Party	Amount of offer, in acre-feet (charge, at \$6.50 per acre-foot)	Required	Actual	Sold	per acre-foot
<u>Required for Category "A" Requests</u>					
California American Water Company	413	1	1	\$ 4.3	
California Water Service Company	2,315	2,315	2,315	25,713	
Corona, City of	279	279	279	3,143	
Compton, City of	1,103	1,103	260	12,060	
Dominguez Water Corporation	1,281	1,281	320	14,018	
Downey, City of	1,009	1,009	256	12,008	
Fullerton, City of	766	766	195	8,361	
Englewood, City of	179	179	45	1,935	
Agoura-Maywood Mutual Water Company No. 1	257	257	65	2,795	
Lakewood, City of	1,754	1,754	446	19,176	
Lomita Beach, City of	6,031	6,031	1,198	65,214	
Los Angeles, City of	3,000	3,000	762	30,766	
Los Angeles County (for all designees)	118	118	30	1,290	
Los Angeles County Waterworks District No. 1	18	18	5	215	
Los Angeles County Waterworks District No. 10	13%	135	34	1,462	
Los Angeles County Waterworks District No. 14	66	66	17	731	
Lynwood, City of	1,011	1,011	262	11,201	
Maywood Mutual Water Company No. 1	148	148	38	1,434	
Maywood Mutual Water Company No. 2	161	161	41	1,763	
Maywood Mutual Water Company No. 3	264	264	72	3,996	
Orchard Dale County Water District	221	221	56	2,408	
Parrish County Water District	475	475	121	5,203	
Park Water Company	3,499	3,499	0	0	
Santa Fe Springs, City of	453	0	0	0	
San Gabriel Valley Water Company	1,115	0	0	0	
Southern California Water Company	3,030	1,500	770	33,110	
South Gate, City of	1,591	1,591	426	17,372	
Southwest Water Company	463	463	118	5,074	
Vernon, City of	1,441	1,441	366	15,730	
Walnut Park Mutual Water Company	77	77	33	3,433	
<b>TOTALS</b>	<b>33,336</b>	<b>25,866</b>	<b>6,982</b>	<b>129,746</b>	
<u>Voluntary for Category "B" Requests</u>					
Armstrong, George W. and Ruth H.	12	2	2	301	
Artesia Cemetery District	22	13	559		
Ashland Chemical Company	22	13	559		
Baldwin, John F.	2	1	1	243	
Brooks, Will S. and Eva	9	6	248		
California Cotton Oil Corporation	81	49	2,107		
Citrus Grove Heights Water Company	45	30	1,320		
Crandell, E. E. and Y. J.	5	3	129		
Dancer, Joe F. and Elmer J.	20	13	731		
Gonsalves, Jack and Mary	14	6	344		
Gordon, Robert E.	6	4	177		
Greater Leonard A. and Marie Louise	12	7	301		
Hedgpeth, Robert L. and City of	242	145	6,273		
Jamison, Robert J. and Betty	6	5	72		
Jorritone, Elizabeth	20	12	516		
Kinney, Duane	19	11	473		
Elli, Morris F. and Son, Inc.	15	9	387		
Liberty Vegetable Oil Company	26	17	731		
Long Beach Gas & Electric Co. Pet Foods Corporation	65	39	1,477		
Lutheran Church	25	15	544		
Murphy, Elmo D. and Eveline E.	20	12	513		
Rockville Oilries, Incorporated	56	30	1,296		
Rosales, Elvira C.	7	6	177		
Ryder, Bevan	18	11	473		
Sanderson, Calie	9	6	248		
Shell Oil Company	2	1	43		
Tel. Telco Home and Business	100	111	4,842		
Title Insurance and Trust Company	66	55	2,044		
Trotman, Fred and Annie	9	22	946		
Vandermark, August, et al.	9	6	248		
Van Ruttelen, Cornelia	2	1	43		
Van Ruttelen, Henry and Mary A.	16	8	344		
<b>TOTALS</b>	<b>1,174</b>	<b>1,622</b>	<b>8,784</b>		

TABLE 8. EXCHANGE POOL REQUESTS

Category "A"	Party	Amount, in acre-feet	Cost, et al. per acre-foot
	Aguilar Dairy, Incorporated	6	258
	Asenso, Pipe Products Group, Southern California Division	50	1,290
	Metropolitan Water District of Southern California, Incorporated	1	43
	Artesia, City of	6	258
	Banks of America, N.T. & S.A. Trustees by will of Priester, Tony V., deceased	27	1,151
	Barberis, Russ, et al.	15	645
	Bernstein, John and Gailherine	10	430
	Bellflower Unified School District	4	172
	Cebon, Carol and Forbes	2	86
	Cedewood Country Club	163	7,009
	Century City Mutual Water Company, Ltd.	59	8,067
	Chesnall Mutual Water Company	58	8,494
	Coast Water Company	216	9,288
	Conchio, Joe A. Jr. and Isabel	13	599
	Compton Unified School District	71	3,053
	Container Corporation of America	158	6,794
	Diamond, Eddie	8	344
	Dyer, Carol and Andy	19	817
	El Rancho Unified School District	52	2,236
	Euento, John H. and Shizuko	4	172
	Fifield Corporation	118	5,076
	Fleisch, Elizabeth, et al.	4	172
	Fleetfoot Company, The	180	7,740
	Friedman, Sam and Alice	20	1,004
	Goddard, Pauline, Estate of	1	43
	Gorman, Joe and Edna	3	129
	Great Western Banking Company	38	1,654
	Gulf Oil Corporation	596	25,628
	Hausma, Bill and Diana	6	258
	Henne, Theodore, Company	260	11,180
	Henne, Raymond and Mary	7	301
	Hinanada, Kasuo	1	43
	Hough, Barbara and Cleve	3	129
	Krusz, Walter O. and Vera M.	3	129
	La Habra Heights Mutual Water Company	310	13,330
	La Hacienda Water Company	26	1,118
	Lautrup, Norma - Executive of	2	86
	Lele Lautrup Estate	137	5,951
	Los Angeles County, Board of and Board Mills	123	5,389
	Los Micos Tract 6199 Water Company		
	Lynwood Park Mutual Water Company		
	Mel Incorporated	100	4,300
	Midway Gardens Mutual Water Association	24	1,032
	Miyamoto, Glenn, et al	2	86
	Montebello, City of (golf)	149	6,407
	Montebello Land and Water Company	605	26,015
	Monterey Acres Mutual Water Company	75	3,225
	Mountain View, Incorporated	20	866
	Murakami, Eiyoichi and Shiharu	4	172
	Murata, Takeshi, et al.	100	4,300
	North Gate Gardens Water Company	14	602
	Norwalk, City of	353	15,179
	Olive Lawn Memorial Park, Incorporated	8	344
	Orchard Park Estates, Incorporated	24	1,032
	Peterson, Sam and Louis Rosario	129	5,297
	Peterson Manufacturing Company, Incorporated	6	258
	Pico, County Water District	164	7,022
	Powers, Oil Company	140	6,080
	Rancho Santa Domingo Mutual Water System	6	258
	Roman Catholic Archdiocese of Los Angeles, The	120	5,160
	Ruchti Brothers	22	946
	St. John Bosco School	12	516
	Selma Lake Aqueduct County Water District	256	11,000
	Shikano, Yukio, Kiyoko, Ken and Grace	1	43
	Signal Hill, City of	200	8,600
	Simmons, Bennett E., et al	11	473
	South Montebello Irrigation District	642	27,406
	Southern California Edison Company	77	3,311
	Southern Service Company	35	1,257
	Strickland, James and Ida	2	86
	Sunnyvale Municipal Company	25	1,075
	Tanisira, Carl and Evelyn	5	215
	Thompson, O. T. and Drueila	5	215
	Tract Number 180 Mutual Water Company	470	20,210
	Tract 349 Mutual Water Company	181	7,765
	Van Den, Cornelius A. and Florence	6	258
	Vander Sye, Matt and Johnsons	6	258
	Vander Vogt, Bill and Henry	3	129
	Van Winkle, Pauline, et al	2	86
	Veensendal, Everett and Gertrude	6	258
	Whittier Union High School District	76	3,268
	Wimmer, George and Alice	33	1,449
	Zellweger, Sam and Bellis	3	129
TOTALS		6,982	\$ 287,646
Category "B"			
	Goddard, Pauline, Estate of	285	12,255
	Mel, Incorporated	153	6,379
	Midland Park Water Trust	35	1,405
	Murata, Takeshi, et al.	30	1,290
	Perricone, Sam and Louis Rosario	129	5,297
TOTALS		662	\$ 26,464

A "Required Offer" must be made to the pool when a member has a connection to supplementary water and can obtain imported water from the Metropolitan Water District or the Central and West Basin Municipal Water Districts. The "Required Offer" is limited to 20 percent of the member's Allowed Pumping Allocation; except that the "Required Offer" plus the party's water needs for the year cannot exceed the party's total supply.

A "Voluntary Offer" may be made by any member of the Exchange Pool. The only requirement: the member's supply must exceed his estimated needs and only the difference may be offered. However, the Watermaster must first allocate all the "Required Offers" before using the "Voluntary Offers" in filling Category "A" Requests.

A Category "A" Request is defined as that quantity requested by a member which quantity is not in excess of 150 percent of its Allowed Pumping Allocation or 100 acre-feet, whichever is greater. Category "B" Requests are those requests which exceed the 150 percent or 100 acre-foot limitation. Whenever there are insufficient "Required Offers" to meet all Category "A" Requests, "Voluntary Offers" may be used in lieu of "Required Offers". Category "B" Requests are filled exclusively by Voluntary Offers.

Experience has been such that there have always been sufficient "Required Offers" to meet all the Category "A" Requests; as a result, no "Voluntary Offers" have been used to fill Category "A" Requests. It is doubtful whether "Voluntary Offers" will ever be used to meet Category "A" Requests. Consequently, very few "Voluntary Offers" are used in the Central Basin Exchange Pool. The only instances where "Voluntary Offers" are utilized are in those cases where requests exceed the 150 percent or 100 acre-foot limitation.

During the 1970-71 water year, there were five members to the Exchange Pool whose requests met these criteria.

A "Request" for Exchange Pool water right may be made when a member's estimated needs exceed his total supply, including leases.

The price charged for Exchange Pool water rights is fixed by Part III, Subpart C, Paragraph 10 of the Judgment. The price is based primarily on the cost of water from the Central Basin Municipal Water District and the pumping tax set by the Central and West Basin Water Replenishment District. Since these prices vary from year to year, the cost of Exchange Pool water will likewise vary from year to year. The cost computation for the 1970-71 Exchange Pool is:

(1) Cost of water from Central Basin Municipal Water District	\$54
(2) Plus	2
	<u>\$56</u>

#### Less:

(3) Average incremental cost of pumping	\$ 7
(4) Replenishment assessment	6
	<u>\$13</u>

Price per acre-foot for subscriptions utilized \$43

Payments for Exchange Pool water rights are made in four equal monthly payments. The first payment is due to the Watermaster on or before December 31, and the remaining three payments on or before the last day of the next three succeeding months. After all payments are received for each month, the Watermaster then disburses the corresponding amount to the parties whose offers were sold.

#### Exchange Pool Carryover

The Central Basin Exchange Pool provides additional pumping rights to parties at a relatively high price. The authors of the Judgment therefore believed that the parties should be allowed to pump their entire exchange water right purchase regardless of the provisions limiting carryover of water rights. Therefore, a specific exchange water carryover provision was drafted and included in the Judgment.

The clause specifically allows a party that purchased exchange water to carry over the unpumped portion of its allowable extraction until all of the exchange water is pumped. Table 9 lists each party that carried exchange water into the 1970-71 water year, the amount of water carried forward, and the additional cost. The charge is authorized by the Judgment and is based on the difference in the prices of exchange pool water between the year the water was purchased and the succeeding year. Table 4, page 28, also shows those parties having a carryover of exchange water from the 1970-71 to the 1971-72 water year.

TABLE 9. EXCHANGE POOL WATER CARRYOVER

Party	Carryover from 1969-70, to acre-feet	Amount payable at \$4, per acre-foot
Bellflower Unified School District	5.68	\$ 22.72
Center City Water Company	4.91	19.64
Cerritos Junior College District	1.68	6.72
Coast Packing Company	89.24	356.96
Container Corporation of America	28.60	114.40
Contractors Asphalt Products Co., Inc. (now Bully Miller)	2.04	8.16
County Water Company	6.72	26.88
De Vos, Andrew and Alice	.05	0.20*
Fibreboard Corporation	11.57	46.28
Golden Wool Company	19.56	78.24
Great Western Malting Company	18.58	74.32
Hilarioles, John and Marla	0.16	0.64*
Hop, Andrew Jr., and Muriel	16.00	64.00
Kotake Incorporated	81.55	326.20
La Harlenda Water Company	2.24	8.96
Ln. Angeles Paper Box and Board Mills	46.94	187.76
Paradise Memorial Park	4.08	16.32
Peterson Manufacturing Co., Inc.	20.97	83.88
Phelps Dodge Copper Products Corp.	56.89	227.96
Tract No. 180 Water Company	158.48	633.92
Virginia Country Club of Long Beach	11.70	46.80
<b>Total</b>	<b>587.52</b>	<b>\$ 2,350.08</b>

\* Payment waived on apportionment of less than \$3 in accordance with Section 13943.5 of Government Code.

### Transfers of Allowed Pumping Allocations

The Central Basin Exchange Pool is not the only method of obtaining additional pumping rights. Each water year, there are a number of water rights lease and sale transactions between parties. Table 10 lists leases, sales, parties, and amounts involved. Appendix A also records all sales of water rights between parties and shows the current ownership of Allowed Pumping Allocations by each of the parties as of September 30, 1971.

Suggested samples of water right lease and sale agreements are illustrated in Figure 7. The Watermaster recommends that all documents be prepared on an 8-1/2 x 11-inch sheet of paper.

The "General Information, Policies and Procedures" of the Watermaster Service in the Central Basin is being revised to read as follows:

Figure 7. SUGGESTED SAMPLES OF DOCUMENTS FOR TRANSFERRING WATER RIGHTS

YEARLY LEASE	PERMANENT TRANSFER
<p><u>YEARLY LEASE</u></p> <p><u>WATER RIGHT LICENSE AND AGREEMENT</u></p> <p>JOHN DOE hereby grants to BILL SMITH a license to extract _____ acre-feet of licensee's Allowed Pumping Allocation allocated to licensee (or predecessors in interest) under and pursuant to Judgment dated October 11, 1965 and entered in Los Angeles Superior Court Case No. 776,656 entitled "Central and West Basin Water Replenishment District vs. Charles E. Adams, et al." during the period commencing October 1, 19____ and continuing to and including September 30, 19____.</p> <p>Said Licensee is granted, subject to the following conditions:</p> <p>(1) Licensee shall exercise said right and extract the same on behalf of JOHN DOE during the period above specified and put the same to beneficial use and licensee shall not by the exercise hereunder of said right acquire any right to extract water independent of the rights of licensee.</p> <p>(2) Licensee shall pay assessments levied on the pumping of said ground waters by the Central and West Basin Water Replenishment District.</p> <p>(3) Licensee shall notify the District and the Watermaster that he is pumping or about to commence pumping to this licensee and provide the Watermaster with a copy of the document.</p> <p>(4) Licensee shall note, in any recording of water production for the period of acquisition, that said pumping was done pursuant to this license.</p> <p>JOHN DOE warrants that he has _____ acre-feet of Allowed Pumping Allocation and that he has not pumped and will not pump or permit or license any other person to pump any part of said _____ acre-feet during period of October 1, 19____ through September 30, 19____.</p> <p>DATED: _____</p> <p>JOHN DOE By _____ Title _____</p> <p>BILL SMITH By _____ Title _____</p> <p><u>DEED OF WATER RIGHTS</u></p> <p>For a valuable consideration, BILL SMITH hereby sells and transfers to the JOHN DOE COMPANY:</p> <p>The Right to extract _____ acre-feet of grantor's Allowed Pumping Allocation and _____ acre-feet of Total Water Right allocated to grantor (or predecessors in interest) under and pursuant to Judgment dated October 11, 1965 and entered in Los Angeles Superior Court Case No. 776,656 entitled "Central and West Basin Water Replenishment District vs. Charles E. Adams, et al."</p> <p>Dated: _____</p> <p>JOHN DOE COMPANY By _____ Title _____</p> <p>BILL SMITH By _____ Title _____</p>	

"In order that a water right lease be in force (applicable) during a particular water year, it must have been executed by the parties involved before or prior to September 1 of the water year in question. In addition, the executed water right lease document should be filed with the Watermaster no later than August 31 or postmarked August 31 of the water year in question. Any otherwise valid agreement not filed with the Watermaster prior to September 1 of the water year in question will be void and of no force or effect for the transfer of water rights for said water year."

When property, on which water rights have been developed is sold, the Watermaster must be furnished a copy of the sale document. The sale document is required for the proper accounting of the water rights. The Watermaster assumes that the water rights pass on to the new owner unless specifically reserved in the sale document.

**TABLE 10. TRANSFERS OF ALLOWED PUMPING ALLOCATIONS**

Party	Transaction and amount, in acre-feet	Party
Abbott, J. F., Incorporated	sold 17.00	to Pico County Water District
ABC Unified School District	purchased 1.00 from Beck and Thomason Construction Company	
"	" 7.00	Koolhaas, Simon and Sophie Grace
"	" 10.00	Visser Brothers
"	leased 100.00 to Cerritos Community College District	
Abex Corporation	" 42.00	Norwalk, City of
Adams, Charles E. and Rhoda E.	" 7.20	Ray Mitchell
Aguayo, Juan and Salome	sold 1.00	Horseshoe Cattle Company
Anaconda American Brass Company	leased 200.00 from Swift and Company	
Artssia Reformed Church (New Life Community)	purchased 10.00 "	Knorrings, Simon
Associated Southern Investment Company	sold 13.00 to Southern California Edison Company	
Atchison, Topeka and Santa Fe Railway Company	leased 99.00 "	Hamm, Theodore Company
Atlantic Richfield Company	" 40.00 "	Bellflower Home Garden Water Company
"	sold 1.00	Chase Manhattan Bank
Avery, Margaret M.	" 61.00	Long Beach Construction Company
BFS Mutual Water Company	leased 86.00 "	San Gabriel Valley Water Company
Bailey, K. R. and Virginia R.	sold 1.00 "	Crandall, E. E. & F. J.
Baker Commodities, Incorporated	purchased 119.00 from California Rendering Company, Ltd.	
"	leased 90.00 to Federal Paper Board Company, Inc.	
Bartama, Sam and Birdie	leased 4.00 "	Visser Brothers
Beck and Thomason Construction Company	sold 1.00 "	ABC Unified School District
Bellflower, City of	leased 100.00 from Bellflower Water Company	
"	420.00 to County Water Company	
Bellflower Home Garden Water Company	purchased 73.00 from California Cotton Oil Corporation	
"	leased 40.00 "	Atlantic Richfield Company
"	" 70.00 "	County Water Company
"	" 8.00 "	Gordon, Norman, W. et al
"	" 26.00 "	Scholle Container Corporation
Bellflower Water Company	" 100.00 to Bellflower, City of	
Boerne, John Jr. and Mary J.	" 6.00 "	Midway Gardens Mutual Water Association
"	22.00 "	"
Boersma, Sam and Berdins	" 4.08 from Cerritos, City of	
Boush, Frank, and Myron D. Kolstad	" 9.54 to Santa Fe Springs, City of	
Bowen, Edward H.	sold 12.00 "	King Kelly Marmalade Company, Inc.
Brentwood-Morning Company	" 32.00 "	Horseshoe Cattle Company
Brooks, Milo B. and Eva	" 3.00 "	Schruster, Dick J.
California, State of -(Division of Highways)	purchased 1.00 from Dairymen's Fertilizer Co-op, Inc.	
"	28.00	Martin, Mary
"	sold 28.00 to Martin, Mary	
California Cotton Oil Corporation	" 73.00 "	Bellflower Home Garden Water Company
"	leased 9.00 "	Candlewood Country Club
California Rendering Company, Ltd.	sold 119.00 "	Baker Commodities, Incorporated
Candlewood Country Club	leased 9.00 from California Cotton Oil Corporation	
"	12.00 "	Paramount Unified School District
"	13.00 "	Savage, William
Carmenita Village	dedicated 8.00 to Cerritos, City of	
Casa Del Amo	" 1.00 "	"
Century Center Mutual Water Association	purchased 10.00 from Knevelbeard, Jake and Anne	
"	leased 10.00 "	"
"	" 40.00 "	Lewis Foods, Division NCC Pet Foods Corp.
"	" 50.00 by Cerritos City Company of Calif for Carmenita Village	
Cerritos, City of	dedicated 8.00 "	Carmenita Village
"	" 1.00 "	Casa Del Amo
"	" 11.00 "	Christoffels, John and Effie
"	" 31.00 "	Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter Day Saints

TABLE 10. TRANSFERS OF ALLOWED PUMPING ALLOCATIONS (continued)

Party	Transaction and amount, in acre-feet			Party
Cerritos, City of	dedicated	7.00	by	De Voss, Andrew and Alice
"	"	14.00	"	Homen, Manuel L.
"	"	26.00	"	Hop, Andrew Jr., and Muriel
"	"	12.00	"	Jongmaas, Harold and Mary N.
"	"	12.00	"	" " "
"	"	16.00	"	Kaiser Actns
"	"	19.00	"	Presley Development Company
"	"	23.00	"	" " "
"	"	17.00	"	R & C Developers
"	"	14.00	"	Safeway Stores, Incorporated
"	"	91.00	"	Sterk, Henry and Betty S.
"	"	2.00	"	Vander Vegt, George and Houjke
"	"	2.00	"	Velasco, Salvador
"	"	11.00	"	" " "
"	leased	4.08	to	Boermans, Sam and Berdina
"	"	13.23	"	Los Angeles County Sanitation
"	"	49.00	"	District No. 2
"	"	100.00	from	Mitchell, Ray
Cerritos Community College District	"	10.00	to	ABC Unified School District
Chase Manhattan Bank	purchased	1.00	from	Atlantic Richfield Company
"	sold	1.00	to	Santa Fe Springs, City of
Chikami, Shigeru and Jack	leased	18.81	from	Southern California Edison Company
Christoffels, John & Effie	dedicated	11.00	to	Cerritos, City of
Citrus Grove Heights Water Company	leased	20.00	"	San Gabriel Valley Water Company
Clanton, Inc	"	48.00	"	Jones, Gene
Clark, Russell S.	sold	10.00	"	Santa Fe Springs, City of
Classic Development Company	leased	7.33	"	" " "
"	sold	8.66	"	Rockview Dairies, Incorporated
Coast Packing Company	leased	20.00	from	Horseshoe Cattle Company
"	"	47.00	"	" " "
"	"	6.00	"	Modern Imperial Company
"	"	57.00	"	" " "
Collingsworth, J. E.	"	12.00	to	Santa Fe Springs, City of
Continental Can Company, Incorporated	sold	757.00	"	Federal Paper Board Company, Inc.
Continental Canines, Incorporated	leased	2.00	from	Sunset Cemetery Association
Contractors Asphalt Products Company, Inc.	sold	13.00	to	Sully-Miller Contracting Company
Copp Equipment Company, Inc. and Humphries Investment, Inc.	leased	15.00	"	Santa Fe Springs, City of
Cordelio, Mary and First Western Bank and Trust Company	"	45.00	"	Somerset Mutual Water Company
Corporation of the Presiding Bishop of The Church of Jesus Christ of Latter Day Saints	dedicated	31.00	"	Cerritos, City of
County Water Company	sold	23.00	"	Domingues Water Corporation
"	leased	420.00	from	Bellflower, City of
"	"	61.31	"	Long Beach Construction Company
"	"	10.61	"	Nottingham, Mabel E.
"	"	30.00	"	Van Diest Water Company
"	"	70.00	to	Bellflower Home Garden Water Company
"	"	13.00	"	Erickson, John R.
"	"	85.00	"	Peerless Water Company
Crandall, E. E. and F. J.	purchased	1.00	from	Bailey, K. R. and Virginia R.
Diaryman's Fertilizer Co-op. Inc.	sold	1.00	to	California, State of -(Division of Highways)
De Cordova, Juan	leased	5.00	from	Southern California Edison Company
De Groot, Pete	"	45.00	"	Rockview Dairies, Incorporated
De Jong, Jake and Lena	"	4.00	"	Gonsalves, Elvira
"	"	19.00	"	Gonsalves, Jack, et al
De Voss, Andrew and Alice	dedicated	7.00	to	Cerritos, City of
"	leased	15.00	"	Mitchell, Ray

TABLE 10. TRANSFERS OF ALLOWED PUMPING ALLOCATIONS (continued)

Party	Transaction and amount, in acre-feet			Party
Dominguez Seminary and Claretian Jr. Seminary	leased	45.00	to	Montebello Land and Water Company
"	"	13.00	from	Shell Oil Company
Dominguez Water Corporation	purchased	23.00	"	County Water Company
"	leased	148.00	"	Mobil Oil Corporation
"	"	350.00	to	Pico County Water District
"	"	230.00	"	Uehling Water Company, Incorporated
Downey Land Company	"	80.00	"	Federal Paper Board Company, Inc.
Downey Valley Water Company	"	20.00	"	Southern California Edison Company
Eagleton, Gail H.	"	56.00	"	Montebello Land and Water Company
Emoto, John H. and Shizuko	"	2.00	from	Nakamura, Sam and Tokiko
Engler, Emma	"	8.00	to	Santa Fe Springs, City of
Erickson, John A.	"	13.00	from	County Water Company
Federal Paper Board Company, Incorporated	purchased	757.00	"	Continental Can Company, Incorporated
"	leased	90.00	"	Baker Communities, Incorporated
"	"	80.00	"	Downey Land Company
Firestone Tire and Rubber Company	"	600.00	to	San Gabriel Valley Water Company
Ford Motor Company	"	8.00	"	Plunkett, Donald R.
Frampton, Harvey	purchased	10.00	from	Murphy, Elmo D. and Evelene B.
"	leased	10.00	to	Royden, Herbert N.
Gonsalves, Jack, et al.	"	19.00	to	De Jong, Jake and Lena
"	"	12.00	"	Iris Nietos Tract C192 Water Company
Gonsalves, Sivire	"	4.00	"	De Jong, Jake and Lena
Goodrich, R. F., Company, The	"	150.00	"	San Gabriel Valley Water Company
Goodyear Tire and Rubber Company, The	"	400.00	"	Somerset Mutual Water Company
Gordon, Huntley L., Estate of	sold	33.00	to	Horseshoe Cattle Company
Gordon, Norman W., et al.	leased	8.00	"	Bellflower Home Garden Water Company
Green Hills Development, Incorporated	"	27.00	"	Montebello Land and Water Company
Gulf Oil Corporation	"	10.00	from	Industrial Asphalt of California Incorporated
Hamm, Theodore, Company	"	99.00	from	Atchison, Topeka, and Santa Fe Railway Company, The
Hansen, Raymond and Mary	sold	10.00	to	Kissm, Jacob R. and Bonnie
Hathaway Ranch Company	purchased	18.00	from	Vander Dussen, Sybrand and Johanna
Hilarides, Bob and Masike	leased	10.00	"	Hilarides, John and Maria
Hilarides, John and Maria	"	10.00	to	Hilarides, Bob and Masike
Hohn, Andrew V. and Mary G.	sold	1.00	"	Horseshoe Cattle Company
Homen, Manuel L.	dedicated	14.00	"	Cerritos, City of
Hop, Andrew Jr. and Muriel	"	26.00	"	Cerritos, City of
Horseshoe Cattle Company	purchased	1.00	from	Aguayo, Juan and Salome
"	"	32.00	"	Brentwood-Morning Company
"	"	33.00	"	Gordon, Huntley L., Estate of
"	"	1.00	"	Hohn, Andrew V. and Mary G.
"	"	6.00	"	Markowitz, Irving
"	"	4.00	"	Smith, Ralph E.
"	"	4.00	"	Vander Dussen, Cor and Gerrit W. Fikar
"	leased	20.00	to	Coast Packing Company
"	"	47.00	"	Coast Packing Company
"	"	6.00	"	" "
"	"	14.00	"	McDowell-Craig
"	"	48.73	"	Montebello Land and Water Company
Housman, Theodore R. and Leona M.	"	10.00	"	Santa Fe Springs, City of
Huntington Park, City of	"	200.00	"	La Habra Heights Mutual Water Company
Iissinga, Pete W. and Annie	"	6.28	from	Van Ruiten, Henry and Mary A.
"	"	8.00	"	Van Ruiten, Jacobus and Jacobs

TABLE 10. TRANSFERS OF ALLOWED PUMPING ALLOCATIONS (continued)

Party		Transaction and amount, in acre-feet		Party
Industrial Asphalt of California, Incorporated	leased	10.00	to	Gulf Oil Corporation
Inglewood, City of	"	849.00	"	San Gabriel Valley Water Company
Inglewood Park Cemetery Association	"	228.00	"	San Gabriel Valley Water Company
Jamison, Robert J. and Betty	"	5.27	"	Mitchell, Ray
Jenkins Realty Mutual Water Company	sold	8.00	"	Santa Fe Springs, City of
Jones, Gene	leased	48.00	from	Clanton, Ina
"	"	50.36	"	Klug, J. W. Development Company, Inc.
Jongems, Harold and Mary N.	dedicated	12.00	to	Cerritos, City of
"	"	12.00	"	" " "
Junior Water Company, Incorporated	sold	30.00	"	Norwalk, City of
Kaiser Aetna	dedicated	16.00	"	Cerritos, City of
"	purchased	12.00	from	Mayfair Sales Company, Incorporated
Kai Kai Foods, Incorporated	leased	30.00	from	Quality Meat Packing Company
"	"	55.00	to	Santa Fe Springs, City of
Kimm, Jacob R. and Bonnie	purchased	10.00	from	Hanson, Raymond and Mary
King Kelly Marmalade Company, Incorporated	"	12.00	"	Bowen, Edward H.
"	"	9.00	"	Vierre, Joseph C. and Caroline
Klug, J. W. Development Company, Incorporated	purchased	42.00	"	Snowzi, Leo and Sylvia
"	leased	50.36	to	Jones, Gene
Knevelbaard, Jake and Anna	"	10.00	"	Century Center Mutual Water Association
"	sold	10.00	"	" " " " "
Knorrings, Simon	"	10.00	"	Artesia Reformed Church (New Life Community)
Koolhaas, Simon and Sophie Grace	"	7.00	"	ABC Unified School District
Laguna-Maywood Mutual Water Company No. 1	leased	100.00	from	Santa Fe Land Improvement Company
"	"	150.00	"	" " " "
La Habra Heights Mutual Water Company	"	200.00	"	Huntington Park, City of
"	leased	225.00	"	Murphy Ranch Mutual Water Company
"	"	140.00	"	Swift and Company
"	"	50.00	"	Ts Velde, Herm and Zwartina
"	purchased	63.00	"	Union Oil Company of California
Lakewood, City of	"	14.00	"	Teixeira, George S. and Laura L.
Lautrup, Norman-Executor of Nels Lautrup Estate	leased	14.00	to	Plunkett, Donald R.
Lewis Foods-Division NCC Pet Foods Corporation	"	40.00	"	Century Center Mutual Water Association
Long Beach Construction Company	purchased	61.00	from	Avery, Margaret M.
"	leased	61.31	to	County Water Company
Los Angeles County Sanitation District No. 2	"	13.23	from	Cerritos, City of
Los Nietos Tract 6192 Water Company	"	12.00	"	Gonsalves, Jack et al
Luetto, Jake J.	sold	10.00	to	Westport-Cerritos Company
Martin, Mary	"	28.00	"	California (State Division of Highways)
"	purchased	28.00	from	California (State Division of Highways)
"	leased	35.20	to	Somerset Mutual Water Company
Mathiss, Antonio and Mary	sold	13.00	to	Maywood Mutual Water Company No. 3
Mayfair Sales Company, Incorporated	"	12.00	to	Kaiser Aetna
Maywood Mutual Water Company No. 2	leased	100.00	from	United States Gypsum Company
Maywood Mutual Water Company No. 3	purchased	13.00	"	Mathiss, Antonio and Mary
"	"	17.00	"	Reliance Dairy Farms
"	"	22.00	"	Schilder, Ben Jr., and Anne
"	"	63.00	"	Union Oil Company of California
"	leased	275.00	"	United States Gypsum Company
"	purchased	8.00	"	Visser Brothers Properties
McDowell-Craig	leased	14.00	"	Horseshoe Cattle Company
Meines, William, et al	"	10.00	to	Santa Fe Springs, City of

TABLE 10. TRANSFERS OF ALLOWED PUMPING ALLOCATIONS (continued)

Party		Transaction and amount, in acre-feet		Party
Meyberg, Lorraine K.	leased	65.00	to	South Montebello Irrigation District
Midway Gardens Mutual Water Association	"	6.00	from	Borre, John Jr. and Mary J.
"	"	22.00	"	"
"	"	8.00	"	Vanderham, Cornelie
"	"	8.00	"	"
Mitchell, Ray	"	7.20	"	Adams, Charles E. and Rhode E.
"	"	49.00	"	Cerritos, City of
"	"	15.00	"	De Voss, Andrew and Alice
"	"	5.27	"	Jamison, Robert J. and Betty
"	"	10.00	"	Shaffer, Chris and Celia I.
Mobil Oil Corporation	"	148.00	to	Dominguez Water Corporation
Modern Imperial Company	"	57.00	"	Coast Packing Company
"	sold	30.00	"	Smith, Ralph E.
"	"	25.00	"	"
"	"	2.00	"	"
Montebello, City of (Golf)	leased	10.00	from	Montebello, City of (Chepin)
Montebello, City of (Chepin)	"	10.00	to	Montebello, City of (Golf)
Montebello Land and Water Company	"	45.00	from	Dominguez Seminary and Cleretian Jr. Seminary
"	"	56.00	"	Eagleton, Gail H.
"	"	27.00	"	Green Hills Development Company
"	"	48.73	"	Horsehead Cattle Company
"	"	30.00	"	Norwalk-La Mirada Unified School District
"	"	25.00	"	Oriental Foods, Incorporated
"	"	28.00	"	Porte, Garret and Cecilia
"	"	20.00	"	Rockview Dairies, Incorporated
"	"	150.00	"	Uniroyal Tire Company - Division of Uniroyal Incorporated
"	"	22.00	"	Van Diest, Margaret
Moskowitz, Irving	sold	6.00	to	Horseshoe Cattle Company
Murata, Daisaku, et al	leased	77.00	from	Southern California Edison Company
Murphy, Elmo D. and Evelene B.	sold	10.00	to	Frampton, Harvey
Murphy Ranch Mutual Water Company	leased	225.00	"	La Habra Heights Mutual Water Company
"	"	50.00	"	Southwest Water Company
Nakamura, Sam and Tokiko	"	2.00	"	Emoto, John H. and Shizuko
Norris Industries, Incorporated	"	136.21	"	Santa Fe Springs, City of
Norwalk, City of	"	42.00	from	Abex Corporation
"	leased	10.00	"	Cerritos Community College District
"	purchased	590.00	"	Junior Water Company, Incorporated
Norwalk-La Mirada Unified School District	leased	30.00	to	Montebello Land and Water Company
"	"	288.00	"	Southern California Water Company
Nottingham, Mabel E.	"	10.61	"	County Water Company
Offings, William and Son	"	36.00	"	Santa Fe Springs, City of
Olive Lawn Memorial Park, Incorporated	sold	11.00	"	Southwest Water Company
Oriental Foods, Incorporated	leased	25.00	"	Montebello Land and Water Company
Owl Constructors	"	26.00	"	Santa Fe Springs, City of
Paramount Unified School District	"	12.00	"	Candleswood Country Club
"	"	20.00	"	Southwest Water Company
Peerless Water Company	"	85.00	from	County Water Company
Pico Boys Baseball, Incorporated	purchased	13.00	"	Union Oil Company of California
Pico County Water District	"	17.00	"	Abbott, J. P., Incorporated
"	leased	350.00	"	Dominguez Water Corporation
"	"	30.00	"	Stauffer Chemical Company
"	"	550.00	"	Swift and Company
Pico Rivers, City of	purchased	80.00	"	Union Packing Company
Pimental, Lucille C.	leased	7.00	"	Rockview Dairies, Incorporated
Plunkett, Donald R.	"	8.00	"	Ford Motor Company
"	"	14.00	"	Lautrup, Norman-Executor of Nels Lautrup Estate
Porte, Garret and Cecilia	"	26.00	to	Montebello Land and Water Company

TABLE 10. TRANSFERS OF ALLOWED PUMPING ALLOCATIONS (continued)

Party		Transaction and amount, in acre-feet		Party
Presley Development Company	dedicated	19.00	to	Cerritos, City of
"	"	23.00	"	" "
Quality Meat Packing Company	leased	30.00	"	Kal Kan Foods, Incorporated
R. and C. Developers	dedicated	17.00	"	Cerritos, City of
Reliance Dairy Farms	sold	17.00	"	Maywood Mutual Water Company No. 3
Richland Farms Water Company	leased	60.00	from	United States Steel Corporation
Rockview Dairies, Incorporated	purchased	8.00	"	Classic Development Company
"	leased	7.33	"	" "
"	"	45.00	to	De Groot, Pete
"	"	20.00	"	Montebello Land and Water Company
"	"	7.00	"	Pimental, Lucille C.
Royden, Herbert N.	"	10.00	from	Frampton, Harvey
Ruggieri, Frank and Vada	"	3.00	"	Visser, Louis
Safeway Stores, Incorporated	dedicated	14.00	to	Cerritos, City of
St. John Bosco School	leased	14.00	from	Struikmans, Henry and Nellie
San Gabriel Valley Water Company	"	86.00	"	BFS Mutual Water Company
"	"	20.00	"	Citrus Grove Heights Water Company
"	"	600.00	"	Firestone Tire and Rubber Company, The
"	"	150.00	"	Goodrich, B. F. Company, The
"	"	849.00	"	Inglewood, City of
"	"	228.00	"	Inglewood Park Cemetery Association
Santa Fe Land Improvement Company	"	100.00	to	Laguna-Maywood Mutual Water Company No. 1
"	"	150.00	"	" " " "
Santa Fe Springs, City of	purchased	1.00	from	Chase Manhattan Bank
"	"	9.00	"	Clark, Russell B.
"	"	8.00	"	Jenkins Realty Mutual Water Company
"	leased	9.54	"	Boone, Frank, and Myron D. Kolstad
"	"	10.00	"	Clark, Russell B.
"	leased	12.00	"	Collinsworth, J. E.
"	"	15.00	"	Copp Equipment Company, Inc. and
"	"	8.00	"	Hanshriefer Investment, Inc.
"	"	10.00	"	Engler, Elmer
"	"	55.00	"	Houserman, Theodore R. and Leona M.
"	"	10.00	"	Kal Kan Foods, Incorporated
"	"	136.21	"	Meines, Williams, et al.
"	"	36.00	"	Norris Industries, Incorporated
"	"	26.00	"	Offings, William and Son
"	"	19.00	"	Owl Contractors
"	"	621.00	"	Sunset Cemetery Association
"	"			Whittier, City of
Savage, William	"	13.00	to	Candlewood Country Club
Schilder, Ben Jr. and Anna	sold	22.00	"	Maywood Mutual Water Company No. 3
Scholle Container Corporation	leased	26.00	"	Bellflower Home Garden Water Company
Schuster, Dick J.	purchased	3.00	from	Brooks, Milo B. and Eva
Sheaffer, Chris and Celia	leased	10.00	to	Mitchell, Ray
Shell Oil Company	"	13.00	"	Dominguez Seminary and Claretian Jr. Seminary
Smith, Ralph E., Jr.	purchased	2.00	from	Modern Imperial Company
"	"	30.00	"	" " "
"	sold	25.00	to	Horseshoe Cattle Company
"	"	4.00	"	
Snozzi, Leo and Sylvia	"	42.00	"	Klug, J. W., Development Company, Inc.
Somerset Mutual Water Company	leased	45.00	from	Cordeiro, Mary, and First Western Bank and Trust Company
"	"	400.00	"	Goodyear Tire and Rubber Company, The
"	"	35.20	"	Martin, Mary
"	"	20.00	"	Verhoeven, John C. and Sadie
South Montebello Irrigation District	"	65.00	"	Meyberg, Lorraine K.
"	"	100.00	"	Union Pacific Railroad Company
Southern California Edison Company	purchased	13.00	from	Associated Southern Investment Company
"	leased	20.00	"	Downey Valley Water Company
"	"	18.81	to	Chikami, Shigeru and Jack
"	"	5.00	"	De Cordova, Juan
"	"	77.00	"	Murata, Daishaku, et al.
"	"	4.30	"	Spiller, Glenn F. and Jean H.
"	"	54.44	"	Yamamoto, George and Alice

TABLE 10. TRANSFERS OF ALLOWED PUMPING ALLOCATIONS (continued)

Party	Transaction and amount, in acre-feet			Party
Southern California Water Company	"	288.00	from	Norwalk-La Mirada Unified School District
Southwest Water Company	purchased	11.00	"	Olive Lawn Memorial Park, Incorporated
"	leased	50.00	"	Murphy Ranch Mutual Water Company
"	"	20.00	"	Paramount Unified School District
Spiller, Glenn F., and Jean H.	"	4.30	"	Southern California Edison Company
Sprague, Farah, Estate of	sold	3.00	to	Tract Number 180 Mutual Water Company
Standard Oil Company of California	leased	50.00	"	Century Center Mutual Water Association
Stauffer Chemical Company	"	30.00	"	Pico County Water District
Stern, Henry and Betty S.	dedicated	91.00	"	Cerritos, City of
Struikmans, Henry and Nellie	leased	14.00	"	St. John Bosco School
Jully-Miller Contracting Company	purchased	13.00	from	Contractors Asphalt Products Co., Inc.
Sunset Cemetery Association	leased	19.00	to	Santa Fe Springs, City of
"	"	2.00	"	Continental Canines, Incorporated (Due Daniels)
Swift and Company	"	200.00	"	Anaconda American Brass Company
"	"	140.00	"	La Habra Heights Mutual Water Company
"	"	550.00	"	Pico County Water District
Telmera, George C., and Laure L.	sold	14.00	"	Lakewood, City of
Te Velde, Herb, and Z. Santina	leased	50.00	"	La Habra Heights Mutual Water Company
Tract Number 180 Mutual Water Company	purchased	3.00	from	Sprague, Farah, Estate of
Tract 349 Mutual Water Company	leased	200.00	"	Union Pacific Railroad Company
Uehling Water Company, Incorporated	"	230.00	"	Dominguez Water Corporation
Union Oil Company of California	sold	(3.00	to	La Habra Heights Mutual Water Company
"	"	(3.00	"	Maywood Mutual Water Company No. 3
"	"	13.00	"	Pico Boys Baseball, Incorporated
Union Pacific Railroad Company	leased	100.00	"	South Montebello Irrigation District
"	"	20.00	"	Tract 349 Mutual Water Company
Union Peckin, Company	sold	80.00	"	Pico Rivera, City of
Univroyal Tire Company-Division of Univroyal, Inc.	leased	150.00	"	Montebello Land and Water Company
United States Gypsum Company	"	160.00	"	Maywood Mutual Water Company No. 2
"	"	274.00	"	" " " " " No. 3
United States Steel Corporation	"	1.00	"	Midland Farms Water Company
Vander Dussen, Tom and Merrit W. Pike	sold	4.00	"	Horseshoe Cattle Company
Vander Dussen, Sybren and Johanna	"	18.00	"	Hathaway Ranch Company
Vanderlaan, Cornell's	lease	0.00	"	Midway Americans Mutual Water Association
"	"	0.00	"	" " " " "
Vander Vegt, George and Maxine	dedicated	2.00	"	Territorial, City of
Van Dieest, Herman	leased	22.00	"	Montebello Land and Water Company
Van Elst Water Company	"	30.00	"	Bundy Water Company
Van Ruit, Henry and Mary A.	"	1.20	"	Blairn, Pete W. and Annie
Van Rutt, John J. and Johnna	"	0.00	"	" " " " "
Velasco, Calaver	settled	2.00	"	Territorial, City of
"	"	11.00	"	" " " " "
Verhoeven, John, and wife	leased	20.00	to	Somerset Mutual Water Company
Viera, Joseph C. and Caroline	sold	9.00	"	King Kelly Marmalade Company, Inc.
Visser, Louis	leased	3.00	"	Ruggieri, Frank and Vada
Visser Brothers	"	4.00	from	Bartonia, Tom and Birthe
"	sold	10.00	to	ABM Unified School District
Visser Brothers Properties	"	8.00	"	Maywood Mutual Water Company No. 3
Westport-Territorial Company	purchased	10.00	from	Luetta, Jane J.
Whittier, City of	leased	621.00	to	Santa Fe Springs, City of
Yamamoto, George and Alice	"	54,44	from	Southern California Edison Company

### Overextractions

Each year some parties extract more ground water from the Central Basin than they are entitled to. The over-extractions are usually small, within the tolerance set by the Judgment. Each party may overextract by 2 acre-feet or 10 percent of its Allowed Pumping Allocation, whichever is greater, on the premise that the over-extraction will be eliminated during the following water year. Any over-extractions above this limit must have prior approval by the Watermaster. Most overextractions are the result of an unexpected increase in water demand so it would be unreasonable not to allow some deviation from the limits and guidelines of the Judgment. Table 11 summarizes all overextractions during the 1970-71 water year.

Of the sixty-four parties listed: twenty overextracted in violation of the Judgment, of which sixteen have taken steps to eliminate their over-extractions, three had requested permission and obtained approval to over-extract; and six were also in violation at the end of the 1969-70 water year.

Century Center Mutual Water Association, Ed and Sjana Haakma, Southwest Water Company, and Harm and Pearl Wiersema have not taken steps to eliminate their overextractions. Century Center Mutual Water Association and Ed and Sjana Haakma were also in violation at the end of the 1969-70 water year. These four named parties have been warned and directed to make restitution either by depositing funds with the Watermaster for sufficient 1972-73 Exchange Pool water or in lieu thereof to submit copies of water right lease agreements to cover their overextractions prior to March 1, 1972.

The Watermaster recommends that no action be brought against those

parties that overextracted but have taken steps to eliminate the over-extractions.

### Findings and Determinations by Watermaster

WITH RESPECT TO EACH PARTY LISTED ON TABLE 11 CONTAINED IN THIS PORTION OF THE REPORT ON "OVEREXTRACCTIONS", THE AMOUNT SHOWN IN COLUMN 6 CONSTITUTES THE QUANTITY OF WATER IN ACRE-FEET BY WHICH THAT PARTY HAS OVEREXTRACTED GROUND WATER FROM THE CENTRAL BASIN IN EXCESS OF THE QUANTITIES PERMITTED TO IT UNDER AND PURSUANT TO THE JUDGMENT IN THE CENTRAL AND WEST BASIN WATER REPLENISHMENT DISTRICT, PLAINTIFF, VS CHARLES ADAMS, ET AL. DEFENDANT, CASE NO. 786,656, LOS ANGELES SUPERIOR COURT. EACH SUCH PARTY'S ALLOWED PUMPING ALLOCATION FOR THE WATER YEAR 1970-71, AS SHOWN IN APPENDIX A OF THIS REPORT, IS REDUCED BY SAID QUANTITIES SHOWN IN COLUMN 6, PURSUANT TO THE PROVISIONS OF PART III, SUBPART B, PARAGRAPH 3 OF THE JUDGMENT, EXCEPT INSOFAR AS THAT PARTY HAS ORDERED AND HAS BEEN-ALLOCATED EXCHANGE POOL WATER FOR THE WATER YEAR 1970-71. THE FOREGOING STATEMENTS CONTAINED IN THIS PARAGRAPH CONSTITUTE A DETERMINATION AND FINDING BY THE WATERMASTER PURSUANT TO THE PROVISIONS OF PART II OF SAID JUDGMENT.

Pursuant to the provisions of Part II, Paragraph 1(b) of the Judgment and the Policies and Procedures of Watermaster Service, on or about April 6, 1971, one party was requested to install a water meter so as to begin reporting its production on a monthly basis beginning July 1, 1971. The party protested and established to the satisfaction of the Watermaster that its extractions would be less than 25 acre-feet per year; thus, it was allowed to continue reporting on a quarterly basis.

From time to time the Watermaster evaluates historical ground water production records of parties at the request of the parties or at the Water-

**TABLE II OVEREXTRACTIONS**  
**In acre-feet**

Party	(1) Allowed Pumping Allocations <sup>a</sup>		(2) Allowable carryover from 1969-70		(3) Carrying water purchased in sold		(4) All-while extraction minus (1)-(2)-(3)-(4)		(5) Amount paid		Overextraction	
	Amount	Allocation <sup>b</sup>	Amount	Allocation <sup>b</sup>	Amount	Allocation <sup>b</sup>	Amount	Allocation <sup>b</sup>	Amount	Allocation <sup>b</sup>	In per cent	
ABC Unified School District	101,00	-	13,11	-	-	-	191,17	-	191,4	-	0	
BPC Mutual Water Company	4,00	-	1,46	-	-	-	5,53	-	6,13	-	8.8%	
Bank of America National Trust and Savings Association, Trustee by Will of Freitas, Tony V., deceased	23,00	-	18,07	-	27,00	-	31,03	-	33,36	-	8.1%	
Behander, Dossen and Hana	7,00	-	0,00	-	-	-	9,00	-	11,00	-	11.1%	
Bellflower Christian School	24,00	-	1,41	-	4,00	-	11,01	-	11,01	-	0	
Bellflower Water Company	1,525,00	-	43,81	-	-	-	1,525,17	-	1,523,39	-	1.0%	
California-American Water Company	2,007,00	-	7,77	-	-	-	2,006,21	-	2,006,66	-	1.4%	
California Water Service Company	11,774,00	-	30,79	-	598,00	-	11,176,22	-	11,233,36	-	1.4%	
Catalina Creek Mutual Water Association <sup>c</sup>	364,00	-	32,00	-	-	-	331,41	-	371,48	-	11.1%	
Chaito, John and Guillermo	14,00	-	1,26	-	-	-	14,26	-	15,44	-	1.2%	
Compton, City of	5,514,00	-	6,09	-	28,00	-	5,514,91	-	5,514,79	-	0.0%	
Conway, Elmer L. and District	17,00	-	0,00	-	-	-	17,00	-	17,00	-	0.0%	
Danner, "El" of	2,00	-	2,00	-	-	-	2,00	-	2,00	-	0.0%	
Downey Rio Hondo Golf Course	354,00	-	31,87	-	251,00	-	4,787,58	-	4,786,69	-	0.0%	
Dyer, Sir and Amy	5,00	-	0,00	-	-	-	5,00	-	322,13	-	27.3%	
Federal Paper Board Company, Inc.	307,00	-	13,39	-	-	-	307,00	-	23,07	-	21.9%	
Francesco C. Colleppi and Alice <sup>d</sup>	2,00	-	3,41	-	28,00	-	913,61	-	947,00	-	33.3%	
Garcia, A. Colleppi and Alice <sup>d</sup>	1,00	-	1,08	-	-	-	1,00	-	1,08	-	0.0%	
Garrett, Freddie A. and Vilma Marie	5,00	-	1,15	-	-	-	5,00	-	6,15	-	2.0%	
Goochay Tire and Rubber Company, The	513,00	-	3,46	-	-	-	513,00	-	508,54	-	0.9%	
Gormican, Joe and Elsie <sup>e</sup>	10,00	-	0,00	-	3,00	-	12,00	-	13,75	-	0.83%	
Hawkins, Ed and Simeon	20,00	-	4,32	-	6,00	-	21,00	-	20,98	-	0.2%	
Home Water Company	26,00	-	5,10	-	-	-	26,00	-	33,42	-	27.7%	
Isadore, Pete W. and Andie	26,28	-	3,40	-	-	-	27,68	-	28,78	-	1.1%	
Laguna-McWayne Mutual Water Co. No. 1	1,533,00	-	93,16	-	(5,00)	-	1,376,84	-	1,383,50	-	0.3%	
La Habra Heights Mutual Water Co.	3,113,00	-	34,96	-	31,00	-	3,102,91	-	3,099,77	-	0.1%	
Lakewood, City of <sup>f</sup>	6,765,00	-	64,61	-	64,00	-	6,773,59	-	9,125,11	-	1,400,82%	
Los Angeles, City of	15,000,00	-	1,41,183	-	78,00	-	15,000,17	-	12,934,69	-	1,500,00%	
Luzman, Paul H., Jr., et al	6,00	-	1,12	-	-	-	6,00	-	7,12	-	0.65%	
Mac, Incorporated	54,00	-	2,92	-	23,00	-	50,96	-	316,68	-	0.7%	
Midland Park Water Trust <sup>g</sup>	57,00	-	25,00	-	35,00	-	66,00	-	106,64	-	24.5%	
Mieras, Henry and Susan K.	1,00	-	0,00	-	-	-	1,00	-	1,74	-	0.76%	
Mitchell, Ray	8,47	-	7,09	-	-	-	7,09	-	81,57	-	2.19%	
Monterey Acres Mutual Water Company	102,00	-	13,00	-	75,00	-	104,00	-	184,43	-	26.4%	
North Gate Gardens Water Company	41,00	-	5,09	-	14,00	-	56,31	-	60,10	-	7.9%	
Nowalki, City of	1,311,00	-	15,91	-	353,00	-	1,307,09	-	1,582,74	-	75,15	
Oosten, Ralph and Caroline <sup>d</sup>	0,00	-	6,17	-	-	-	0,17	-	14,39	-	14.5%	
Orchard Dale County Water District	1,107,00	-	6,22	-	56,00	-	1,057,22	-	1,082,30	-	2%,00	
Oriental Foods, Incorporated	2,00	-	0,56	-	-	-	2,00	-	7,44	-	0.0%	
Paramount Unified School District	14,00	-	5,63	-	-	-	19,63	-	28,54	-	8.91%	
Pimentel, Lucille C.	76,00	-	0,20	-	-	-	76,00	-	20,33	-	0.35%	
Plunkett, Donald D. <sup>d</sup>	44,00	-	5,11	-	-	-	44,00	-	41,85	-	2,80%	
Richland Farms Water Company <sup>h</sup>	233,00	-	37,18	-	-	-	235,35	-	327,14	-	131,3%	
Rockview Delran, Incorporated	91,00	-	1,00	-	30,00	-	65,00	-	65,51	-	0.51%	
Roman Catholic Archdiocese of Los Angeles	347,00	-	42,91	-	120,00	-	420,09	-	427,40	-	7,31	
Rose, Frank J. <sup>i</sup>	2,00	-	1,02	-	-	-	3,02	-	3,17	-	0.15%	
Sachti Brothers <sup>j</sup>	25,00	-	2,15	-	22,00	-	49,15	-	88,81	-	35.6%	
Saticoy Los Angeles County Water District	47,00	-	0,00	-	256,00	-	66,05	-	68,02	-	20.9%	
Sigal Hill, City of	1,340,00	-	125,77	-	200,00	-	1,414,23	-	1,500,76	-	92,41	
South Montebello Irrigation District	1,155,00	-	231,53	-	649,00	-	1,458,58	-	1,458,58	-	0.0%	
Southern California Edison Company	530,45	-	45,00	-	77,00	-	561,85	-	714,08	-	152,25%	
Southern California Edison Company, Inc.	1,00	-	0,38	-	-	-	1,00	-	1,00	-	0.0%	
Southwest Water Company <sup>k</sup>	2,397,00	-	86,00	-	110,00	-	2,001,00	-	2,552,24	-	351,28%	
Sunnydale Mauveiler Company	64,00	-	9,18	-	25,00	-	63,52	-	71,14	-	7.5%	
Thompson, O. T. and Drusilla	16,00	-	1,45	-	5,00	-	19,55	-	22,80	-	3.25%	
Tract Number 180 Mutual Water Company	1,284,00	-	319,50	-	470,00	-	2,013,58	-	2,016,71	-	3,13	
Van Dam, Cornelius A. and Florence	19,00	-	1,00	-	-	-	1,00	-	24,31	-	1,39	
Vander Sys, Matt and Johanna	10,00	-	0,52	-	6,00	-	15,48	-	15,51	-	0.03%	
Van Rullen, Pete and Mary	0,00	-	5,73	-	5,00	-	0,73	-	6,90	-	1,15%	
Venzendahl, Everett and Gertrude	18,00	-	0,39	-	6,00	-	23,01	-	27,74	-	2,13%	
Virginia Country Club of Long Beach	272,00	-	38,00	-	-	-	310,90	-	312,13	-	1,13	
Whittier Union High School District	100,00	-	32,00	-	87,00	-	160,48	-	159,19	-	17,73%	
Wirkrama, Sam and Pearl <sup>d</sup>	13,00	-	4,14	-	-	-	17,66	-	20,12	-	2,4%	
Wirkrama, William and Ethel <sup>d</sup>	0,00	-	0,30	-	-	-	0,30	-	0,37	-	12,3%	
<b>TOTAL</b>	<b>1,191,20</b>	<b>-</b>	<b>2,013,00</b>	<b>-</b>	<b>1,695,00</b>	<b>-</b>	<b>1,520,40</b>	<b>-</b>	<b>1,826,97</b>	<b>-</b>	<b>1,322,11</b>	

<sup>a</sup> Includes water right leases, which are shown in column (2) of Table I.

<sup>b</sup> Computed as 2 acre-feet or 1% percent of allowed pumping allocation (column (1)), whichever is larger.

<sup>c</sup> This party did not request permission to exceed permissible over-extraction and is in violation of the Judgment. However, it has taken steps to eliminate its overextraction.

<sup>d</sup> Advised by the Watermaster of possible overextraction.

<sup>e</sup> Computed to determine if amount in 1970-71 requested or approved by Watermaster, Party ..., is in violation of Judgment.

<sup>f</sup> No permission to overextract by this amount in 1970-71 requested or approved by Watermaster, Party ..., in violation of Judgment.

<sup>g</sup> Permission to exceed permissible overextraction time required if not approved by the Watermaster. Party has taken steps to eliminate its overextraction.

master's discretion. In some instances, the evaluations and findings result in minor uncontested changes in the records to the benefit of the party or vice versa.

Emma Barbaria, et al., complied with the Watermaster's request of April 20, 1970, by installing a meter on February 9, 1971 and now reports monthly.

The administration of the Judgment was hampered to a degree by the failure of a number of parties in submitting their production reports to the Central and West Basin Water Replenishment District by the prescribed date. The "General Information Policies and Procedures" bulletin, published by the Watermaster and mailed to all the parties, sets the deadline as the 15th of the month for the water pumped during the preceding month.

## V. ADMINISTRATIVE COSTS

The Central Basin Area was established as a "Watermaster Service Area" in accordance with Part 4, Division 2, of the Water Code of the State of California. Therefore, as provided under Section 4201, the cost of administering the service area and the distribution of water therein is payable one-half by the State and one-half by the parties.

### Cost of Watermaster Service for 1970-71

The Judgment requires that the Watermaster prepare and mail a copy of the tentative budget to each of the parties at least 60 days before the beginning of each water year. If no objections are received within 15 days after service of the tentative budget, it becomes a final budget.

The tentative budget submitted to the parties on July 31, 1970, is presented

in Table 12. There were no objections and it was adopted as the final budget on August 15, 1970.

The administrative cost chargeable to the parties was apportioned among the parties as directed by the Judgment. The Judgment provides that if the portion of the final budget payable by the parties is equal to, or less than \$5 per party, the cost shall be equally apportioned among the parties. However, if the parties' share of the budget is greater than \$5 per party, each party will be assessed a minimum of \$5 and the total amount so collected will be deducted from the parties' share of the budget. The remaining balance to be collected is then assessed among the parties in proportion to their Allowed Pumping Allocation which is in excess of 65 acre-feet.

Table 12. APPROVED BUDGET FOR 1970-71

Salaries and wages	\$45,287
Operating expenses	<u>20,494</u>
TOTAL BUDGET	\$65,781
One-half payable by State	\$32,891
One-half payable by parties	\$32,890
Less estimated carryover from 1969-70	<u>- 10,890</u>
TOTAL AMOUNT BILLED	\$22,000

Apportionments of parties' share of the budget for the water year 1970-71 are set forth in Table 13. A five percent penalty is assessed if payments become delinquent. In this respect, 55 parties were penalized as their payments were not made within the allowable 30 days after service of the statement of the amount due. Assessments totaling \$16.48 were collected for delayed payments.

Chapter IV presents information on Exchange Pool water carryover. This provision directs the Watermaster to bill and collect from those parties having a carryover of Exchange Pool water the difference in price per acre-foot (\$4.00) for exchange water when the price in the succeeding water year (\$43.00) exceeds the price of the previous year (\$39.00). A total of \$2,349.24 was collected for exchange water carried over from the

1969-70 water year to the 1970-71 water year. See Table 9 (page 37) for a detailed breakdown. These additional payments are considered miscellaneous income to the Watermaster and are applied towards that share of the Watermaster's budget to be paid by the parties.

In addition to the above-mentioned receipts, \$362.15 was collected for delayed payments in the operation of the Exchange Pool. The penalties were assessed in accordance with Exchange Pool procedures and the additional miscellaneous income thus collected was applied towards the parties' share of the budget.

Income and expenditures for watermaster service during the 1970-71 water year are shown in Table 14 below. Any credit or debit balance is carried forward into the succeeding water year.

TABLE 14. STATEMENT OF 1970-71 INCOME AND EXPENDITURES

Item	:	Parties	:	State	:	Parties and State
<u>Income</u>						
From 1970-71 budget		\$21,992.33		\$32,891.00		\$54,883.33
Balance from 1969-70		17,183.29				17,183.29
Exchange Pool carryover		2,349.24				2,349.24
From penalties						
Budget		16.48				16.48
Exchange Pool		<u>362.15</u>				<u>362.15</u>
TOTAL INCOME		\$41,903.49		\$32,891.00		\$74,794.49
<u>Expenditures</u>						
Salaries and wages		\$25,352.04		\$25,352.04		\$50,704.08
Operating expenses						
Miscellaneous indirect cost <sup>a/</sup>		6,005.51		6,005.51		12,011.02
Travel in State		74.87		74.87		149.74
Printing annual report		403.87		403.88		807.75
Electronic machine computing		3,557.97		3,557.97		7,115.94
Other <sup>b/</sup>		<u>1,336.76</u>		<u>1,336.76</u>		<u>2,673.52</u>
TOTAL EXPENDITURES		<u>\$36,731.02</u>		<u>\$36,731.03</u>		<u>\$73,462.05</u>
BALANCE		\$ 5,172.47 <sup>c/</sup>		-\$ 3,840.03		\$ 1,332.44

<sup>a/</sup> Rent, utilities, auto rental, communications, retirement, employee's health plan, and workmen's compensation insurance.

<sup>b/</sup> Equipment rental, mobile equipment operation, engineering contracts.

<sup>c/</sup> Total credit to parties in 1971-72 water year, subject to delayed charges.

TABLE 13. APPORTIONMENT OF PARTIES' SHARE OF 1970-71 BUDGET

Party	Allocated Pumping in acre-feet	Allocation of budget	Parties' share of budget	Allocated Pumping in acre-feet	Allocation of budget	Parties' share of budget
Albert, J. P. Incorporated	17	\$ 5.00		County Water Company	390	\$ 36.75
ABC Unified School District	877	23.75		Colbertson, Edithine N.	2	2.00
Aches Corporation	42	5.00		Dairymen's Partnership Co-op., Inc. <sup>b</sup>	1	5.00
Adams, Charles E. and Rhoda E.	10	5.00		Daniels, Gis A. <sup>b</sup>	0	5.00
Aguilar Dairy, Incorporated	36	5.00		Dougherty, Jules E. and Mattle Louise	1	5.00
Airflame Company of California, Inc.	1	5.00		De Cordova, Juan	2	5.00
Albers, J. R. and Willie	2	5.00		De Groot, Pete	0	5.00
American Pipe and Construction Company (New American Pipe Products Group)	150	13.30		De Jong, John and Lena	17	5.00
Ameska American Brass Company	0	5.00		De Voss, Andrew and Alice	29	5.00
Angela Abbey Memorial Park, Inc.	4	5.00		Dominguez, Claverton Jr. Seminarie	69	7.34
Armstrong, George W. and Ruth H.	28	5.00		Dominguez Water Corporation	6,407	624.49
Aransas County District	24	5.00		Dowmyer Water District	17	5.00
Aransas, City of	24	5.00		Dowmyer, City of	5,034	490.37
Armenian, Charles and Newark	1	5.00		Dowmyer Lake Company	61	5.36
Ashland Chemical Company	10	5.00		Dowmyer Valley Water Company	70	5.00
Ashland Northern Investment Company <sup>b</sup>	10	5.00		Duncans, Joe F. and Davis, Elmer J.	12	5.00
Ashland, Thomas and Santa Fe	24	5.00		Dyf, Corl Andy	5	5.00
Railway Company	99	8.32		Eads, Carl, Gell N.	56	5.00
Atkinson Birch Company	9	5.00		Edwards, Art	1	5.00
Atlantic Highfield Company	57	5.00		El Rancho Unified School District	55	5.00
Atkins, Margaret H. <sup>b</sup>	61	5.00		Enote, John H. and Shizuko	0	5.00
BPS Mutual Water Company	146	12.91		English, Maxine	8	5.00
Bank of America National Trust and Savings Association, TV 53796	23	5.00		Ericksen, John A.	22	5.00
Barberis, James, et al.	22	5.00		Farmers and Merchants Bank of Long Beach	3	5.00
Barcellos, Antonio S. and Manuel S.	10	5.00		Federal Ice and Cold Storage Company	76	5.00
Barcellos, John and Guilhermina	13	5.00		Ferrive, Caroline	30	5.00
Bartens, Sam and Birdie	27	5.00		Ferrive, Mary A., Estate of	1	5.00
Beighley, P. T.	1	5.00		Fibreboard Corporation	1,217	117.53
Bekerman, Doutzen and Hank	9	5.00		Filtral Corporation	456	43.19
Bellanca, F. M. and Marie F.	1	5.00		Firestone Tire and Rubber Company	1,289	115.00
Bellflower Christian School	26	5.00		Flisch, Elizabeth, et al.	14	5.00
Bellflower, City of	382	35.95		Flitsch Company	2,054	199.79
Bellflower Home Garden Water Company	194	17.60		Ford Motor Company	9	5.00
Bellflower Unified School District	89	7.34		Francisco, Giuseppe and Alice	2	5.00
Bellflower Water Company <sup>b</sup>	1,657	163.44		Gandolfo, Nick	4	5.00
Belmont Water Association <sup>b</sup>	9	5.00		Garcia, A. G.	0	5.00
Bernardette Inv. Co./MLA Dev. Co.	4	5.00		Garrett, Freddie A. and Vivian Marie	5	5.00
Bettencourt, Jack R. and Bella	86	5.00		Godishio, Pauline, Estate of	10	5.00
Bigby Townsite Water Company	121	10.47		Goldie Wool Company	176	16.04
Birr, Harry and Annie	1	5.00		Gonsalves, Elvira	5	5.00
Birr, John Jr. and Mary J.	24	5.00		Gonsalves, Jack, et al.	44	5.00
Birr, John Jr. and Edna	24	5.00		Gonsalves, Jack and Mary	25	5.00
Birrman, Frank and Angie <sup>b</sup>	13	5.00		Goodrich, E. P. and Company	415	39.19
Birrman, Sam and Berdina	6	5.00		Goodyear Tire and Rubber Company	913	87.81
Birrman, Frank and Myron D. Kolster	3	5.00		Gordon, Maudly L., Estate of <sup>b</sup>	33	5.00
Birrman, Edward R. <sup>b</sup>	12	5.00		Gordon, Norman W., et al.	33	5.00
Brooks, Rio H. and Eva <sup>b</sup>	3	5.00		Gordon, Robert E.	4	5.00
Brown, John, Schools of California, Inc.	2	5.00		Gorsman, Jim and Eleie	10	5.00
Cabot, Cabot and Forbes <sup>b</sup>	0	5.00		Graham, Florence M.	6	5.00
California, State of	295	27.42		Great Western Malting Company	358	31.62
California American Water Company	2,017	200.56		Green Hills Development, Inc.	27	5.00
California Coast Oil Corporation	61	6.56		Granier, Leonard A. and Marie Louise	8	5.00
California Rendering Company, Limited <sup>b</sup>	119	10.27		Gulf Oil Corporation <sup>b</sup>	1,445	139.80
California Water Service Company	11,776	1,148.74		H.J.S. Mutual Water Company <sup>b</sup>	50	5.00
Caliente Country Club	187	13.01		Haase, Ed and Sjana	22	5.00
Carroll, Homer, Jr.	21	5.00		Halburg, Clarence Theodore, Estate of	3	5.00
Center City Water Company	69	5.39		Hamer, Fred	2	5.00
Century Center Mutual Water Association	254	23.44		Hansen, Theodore, Brewing Company	173	13.33
Century City Mutual Water Company, Ltd.	50	5.00		Hansen, Raymond and Mary <sup>b</sup>	10	5.00
Century City of	1,365	132.28		Hatazawa, Kenzo <sup>b</sup>	7	5.00
Centrise Industrial Park <sup>b</sup>	155	5.00		Hatabe, Kano <sup>b</sup>	8	5.00
Derrill Junior College District	147	13.01		Hathaway Ranch Company	3	5.00
Champlin, Inc.	81	5.00		Hilarides, Bob and Maile	41	5.00
Champlin Mutual Water Company	81	6.56		Hilario, John and Marie	11	5.00
Champlin, Inc.	81	6.56		Hillman, Manual L.	16	5.00
Chihimi, Shigey and Jack	8	5.00		Holland, Cornelius and Alice <sup>b</sup>	12	5.00
Christoforis, John and Effie <sup>b</sup>	11	5.00		Hop, Andrew Jr. and Marjorie	26	5.00
Citrus Grove Heights Water Company	222	20.34		Housman, Theodore S. and Leona W.	11	5.00
City Farm Mutual Water Company No. 1	30	5.00		Huntington Park, City of	3,830	372.75
Clackton, Inc.	64	5.00		Hug, Albert and Marie	18	5.00
Clark, Russell R. <sup>b</sup>	9	5.00		Idings, Pete W. and Annie	10	5.00
Classic Development Corporation <sup>b</sup>	8	5.00		Industrial Asphalt of California, Inc.	93	7.74
Clougherty Packing Company	64	5.00		Inglewood, City of	896	85.96
Coast Packing Company	341	31.96		Inglewood Park Cemetery Association	226	20.96
Crest Water Company	470	44.96		Jesskins Realty Mutual Water Company <sup>b</sup>	8	5.00
Cheiburg, Joe A. Jr., and Isabel	4	5.00		Jones, Gene	0	5.00
Chidie, John H. and Odiliahern	14	5.00		Jones, Harry S. and Madeline	1	5.00
Colwell Company, The	17	5.00		Jones, U. Stewart and Dorothy E.	1	5.00
Chompton, City of	5,514	537.26		Jongens, Harold and Mary H.	52	5.00
Chompton Unified School District	36	5.00		Jorritsma, Elizabeth	22	5.00
Container Corporation of America <sup>b</sup>	1,058	108.00		Junior Water Company, Incorporated <sup>b</sup>	590	56.28
Cootes, Nicholas C. and F. Regal Lambre	1	5.00		Kai Kan Foods, Incorporated	110	9.40
Continental Cee Company, Inc. <sup>b</sup>	757	72.59		Kamps, Frits and Clare	11	5.00
Contractors Asphalt Products Company, Inc. <sup>b</sup>	13	5.00		Kanguchi, Chiyko and Naoko	4	5.00
Contwest, E. M.	6	5.00		Kimes, Bessie	9	5.00
Cop Equipment Company, Incorporated	6	5.00		Kirk, Morris P. and Son, Inc.	62	5.00
Champagne Investment, Incorporated	6	5.00		Knevelbaard, Jake and Ana	40	5.00
Castello, Mary P. Pines Water Board	6	5.00		Knevelbaard, Willie and Joren	1	5.00
The County Trustees Will of Mary Cordova	37	5.00		Kooyring, Tim and Sophie Grace <sup>b</sup>	10	5.00
Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter Day Saints <sup>b</sup>	31	5.00		Kotsuka, Isamu and Sophie Grace <sup>b</sup>	7	5.00

TABLE 13. APPORTIONMENT OF PARTIES' SHARE OF 1970-71 BUDGET (continued)

Party	: Allowed Budget : Apportionment of		
	Allocation	Parties' share	in acre-feet : of budget
Kruuse, Walter O. and Vera M.	0	\$ 5.00	
Laguna Hills Mutual Water Company No. 1	1,083	123.97	
Le Hobie Height Mutual Water Company	2,435	295.90	
Le Rhonians Water Company	37	5.00	
Lakewood, City of	8,771	855.40	
Lakewood Pipe Company	10	5.00 <sup>b</sup>	
Lakewood Properties	1	5.00 <sup>b</sup>	
Langston, Calvin E. and Edith <sup>b</sup>	1	5.00 <sup>b</sup>	
Larvis Southern California, Inc.	21	5.00	
Leutring, Norman, Executor of Hals Leutring Estate	24	5.00	
Les Deane Products, Incorporated	1	5.00 <sup>b</sup>	
Lewis Foods - Division WCC Pet Food Corp.	113	9.69 <sup>b</sup>	
Liberty Vegetable Oil Company	34	5.00	
Littleton, George, District	14	5.00 <sup>b</sup>	
Long, Melvin L. and Stella M.	2	5.00 <sup>b</sup>	
Long Beach, City of	30,153	2,944.00	
Los Angeles, City of	15,000	1,483.85	
Los Angeles County (La Mirada Golf)	590	5.00	
Los Angeles County Sanitation District No. 2	0	5.00	
Los Angeles County Waterworks District No. 1	90	7.44	
Los Angeles County Waterworks District No. 10	674	64.49	
Los Angeles County Waterworks District No. 16	330	30.89	
Los Angeles Paper Box and Board Mills	257	23.75	
Los Hatos Tract 619R Water Company	39	5.00 <sup>b</sup>	
Luetto, Jake J. <sup>b</sup>	10	5.00 <sup>b</sup>	
Lunday-Thagard Oil Company	212	19.36	
Luzerne, Paul M., Jr. et al.	6	5.00	
Lutheran Church	15	5.00	
Lyndwood, City of	5,154	500.00	
Lyndwood Park Mutual Water Company	222	20.34	
Lyon, Wm.	8	5.00 <sup>b</sup>	
Martin Brothers Container and Timber Products	6	5.00	
Martini, John <sup>b</sup>	26	5.00 <sup>b</sup>	
Martinez, Antonio and Mary <sup>b</sup>	13	5.00 <sup>b</sup>	
Mayfair Sales Company, Inc. <sup>b</sup>	12	5.00	
Maywood Mutual Water Company No. 1	761	71.03	
Maywood Mutual Water Company No. 2	806	77.38	
Maywood Mutual Water Company No. 3	1,355	131.01	
Melness, William, et al.	6	5.00	
Mell, Incorporated	54	5.00	
Mellano, G., et al.	13	5.00	
Memorial Parks, Incorporated	34	5.00	
Merryberg, Loraine K.	65	5.00	
Mission Park Water Trust	57	5.00	
Mishley Gardens Mutual Water Association	59	5.00	
Mierman, Harry C. and Dorothy L.	10	5.00 <sup>b</sup>	
Mirrman, Henry and Susan M.	6	5.00	
Misaki, George, et al.	2	5.00 <sup>b</sup>	
Mitrelli, Ray	0	5.00 <sup>b</sup>	
Miyashita, Glen, et al.	8	5.00	
Mobile Oil Corporation <sup>b</sup>	138	12.13	
Mochi, Jean and Michel Plaza <sup>b</sup>	9	5.00 <sup>b</sup>	
Modern Imperial Company <sup>b</sup>	57	5.00 <sup>b</sup>	
Montebello, City of (Golf)	208	18.97	
Montebello, City of (Mapin)	29	5.00	
Montebello Land and Water Company	1,592	154.16	
Monterey Acres Mutual Water Company	102	8.61	
Moschekian, Robert <sup>b</sup>	12	5.00 <sup>b</sup>	
Moskowitz, Dr. Irving <sup>b</sup>	7	5.00 <sup>b</sup>	
Mountain View Dairies, Incorporated	54	5.00	
Murakawa, Kiyoshi and Shinko	0	5.00	
Murata, Isao, et al.	12	5.00	
Murphy, Elmo D. and Eveline S.	28	5.00	
Murray's Mutual Water Company	411	43.68	
Musachia, Tari A., et al.	8	5.00	
Murakami, Sam and Tokio <sup>b</sup>	2	5.00 <sup>b</sup>	
Murphy, Orla, District	111	5.00	
Murphy Industries, Incorporated	138	12.13	
North Gate Gardens Water Company	68	5.00	
Norwalk, City of	714	68.39	
Norwell-La Mirada Unified School District	378	35.57	
Nottingham, Melvyn F.	20	5.00	
Offings, William and Son <sup>b</sup>	26	5.00	
Olive Lawn Memorial Park, Incorporated	11	5.00 <sup>b</sup>	
Oosten, Marinus and Anthony <sup>b</sup>	13	5.00 <sup>b</sup>	
Oosten, Ralph and Caroline	0	5.00 <sup>b</sup>	
Orchard Dale County Water District	1,107	107.78	
Orchard Park Water Club, Incorporated	40	5.00 <sup>b</sup>	
Oriental Foods, Incorporated	27	5.00 <sup>b</sup>	
Oval Constructors	16	5.00	
Paddison, Edward G. and Grace H.	4	5.00	
Parkview Colonial Park	16	5.00	
Paramount Unified School District	2,374	224.94	
Paramount Unified School District Park Water Company	19,796	1,931.54	
Perlesias Water Company	98	94.96	
Perricone, Sam and Louis Rennoff	96	7.05	
Peterson Manufacturing Company, Inc.	58	5.00	
Phelps Dodge Copper Products Corporation	312	29.13	
Pico County Water District	3,007	290.37	
Pico Rivers, City of			157 8 13.99
Pimental, Leslie C.			13 5.00
Pinheiro, A. C. and Mary M.			108 8.61
Plunkett, Donald R.			22 5.00
Powersite Oil Company			627 59.90
Presley Development Company <sup>b</sup>			30 5.00
Quality Milk Products Company			30 5.00 <sup>b</sup>
Quigley, Arthur D. and Jerome A.			4 5.00
Rancho Santa Gertrudes Mutual Water System			38 5.00
Rendall, B. William and Yvonne E.			8 5.00
Revere, Zelma			2 5.00 <sup>b</sup>
Reliance Dairy Farm <sup>b</sup>			17 5.00 <sup>b</sup>
Richland Farms Water Company			173 15.55
Rocha, Frank J. Jr. and Elias N.			10 5.00
Rockview Dairies, Incorporated			155 13.79
Rodriguez, John, et al.			4 5.00
Roman Catholic Archdiocese of Los Angeles			347 30.55
Rosalas, Elvira C.			3 5.00
Rose, Frank J.			2 5.00 <sup>b</sup>
Royden, Herbert N.			25 5.00
Ruchtli Brothers			25 5.00 <sup>b</sup>
Ruggieri, Frank and Vada			C 5.00 <sup>b</sup>
Rutherford, John			8 5.00
Kylemar, Simon and Mary Jane St. John Booco School			1 5.00
Saito, James H. and Yoshino			2 5.00 <sup>b</sup>
Salcedo, Esther and Jesus Rios			3 5.00
San Gabriel Valley Water Company			5,577 50.43
Santa Fe Land Improvement Company			660 61.12
Santa Fe Springs, City of			2,218 214.91
Satellite Los Angeles County Water District			474 44.95
Schilder, Leo Jr. and Anna <sup>b</sup>			22 5.00 <sup>b</sup>
Scholle Container Corporation			26 5.00
Sessler, Calie			6 5.00
Shaffer, Chris and Celia I.			6 5.00
Shayares and Wharram			2 5.00
Shell Oil Company			6 5.00
Shibata, Yuhiko, Kiyoko, Ken, and Grace Simon			5 5.00
Signal Hill, City of			1,348 129.54
Simone, Bennett S., et al.			33 5.00
Slusher, Margaret <sup>b</sup>			6 5.00
Smeltz, Jim and Sybil <sup>b</sup>			42 5.00
Somerset Mutual Water Company			2,490 23.06
South Montebello Irrigation District			990 95.35
Southern California Edison Company			657 68.83
Southern California Hospital, Inc.			1 5.00
Southern California Water Company			15,150 1,176.50
Southern Pacific Company			25 5.00 <sup>b</sup>
Southern Service Company			65 5.00
South Gates, City of			7,955 775.70
Southwest Water Company			2,112 226.88
Spiller, Glenn F. and Jean H.			19 5.00
Stampo, James L., et al. <sup>b</sup>			354 33.23
Standard Oil Company of California			94 7.83
Stamffer Chemical Company			145 12.81
Steele, John and Clara L. <sup>b</sup>			4 5.00
Steinberg, Marvin and Betty S. <sup>b</sup>			92 7.94
Stile, V. C.			3 5.00
Stockham, Sophie J. and John F.			3 5.00
Strizikman, Louis, et al.			1 5.00
Strizikman, Cornelius and Ida			7 5.00
Strizikman, Henry and Nellie			10 5.00
Suburban Water Systems			933 89.73
Sundaze, Kamoi			2 5.00 <sup>b</sup>
Sunnydale Mausoleum Company			48 5.00
Sunset Cemetery Association			21 5.00 <sup>b</sup>
Swift and Company			1,436 158.65
Tabbitt, John, et al.			2 5.00 <sup>b</sup>
Tashima, Roy and Shigeo			1 5.00 <sup>b</sup>
Tazima, Carl and Evelyn L. <sup>b</sup>			9 5.00 <sup>b</sup>
Telzende, George S. and Laura L.			18 5.00
Te Valde, Norm and Esmeralda			227 20.82
Thornhill, Fred and Prudie			16 5.00
Title Insurance and Trust Company			81 6.96
Traction House 18C Water Company			1,221 117.00
Turner, Job Adolphus Company			143 39.97
Trost, Fred and Adele			42 5.00
Uehling Water Company, Incorporated			677 68.76
Unidel Development Company, Incorporated			10 5.00
Union Oil Company of California <sup>b</sup>			139 12.23
Union Pacific Railroad Company			52 49.93
Union Packing Company			80 6.47
Uniroyal Tire Company-Division of Uniroyal, Inc.			656 68.73
United States Gypsum Company			1,465 122.97
United States Steel Corporation			141 12.49
Uyeda, Masaru, et al. <sup>b</sup>			0 5.00 <sup>b</sup>
Van Den, Cornelius A. and Florence			19 5.00 <sup>b</sup>
Van Den, Gerrit and Great			10 5.00 <sup>b</sup>
Vandenberg, August, et al.			5 5.00 <sup>b</sup>

TABLE 13. APPORTIONMENT OF PARTIES' SHARE OF 1970-71 BUDGET (continued)

Party	Alloted Pumping in acre-feet	Allocation of budget	Appportionment of parties' share	Party	Alloted Pumping in acre-feet	Allocation of budget	Appportionment of parties' share
Vander Doesen, Sybrand and Johanna	18	\$ 5.00 <sup>a/</sup>		Vista Mill Psychiatric Foundation	31	\$ 5.00	
Van Der Heij, George and Alice <sup>b/</sup>	8	5.00 <sup>a/</sup>		Walnut Park Mutual Water Company	99 <sup>c/</sup>	97.90	
Vanderhorst, Joe and Cornelia	10	5.00		Wells, Morris and Beetsie	6	5.00	
Vanderhorst, John and Nellie M.	16	5.00		Wells, Richard A. et al. <sup>b/</sup>	2	5.00 <sup>a/</sup>	
Vander Ryn, Watt and Johannes	10	5.00		Weetre, Henry and Hilda <sup>b/</sup>	32	5.00 <sup>a/</sup>	
Vander Vegt, Bill and Henry <sup>b/</sup>	14	5.00 <sup>a/</sup>		Whittier, City of	621	59.31	
Vander Vegt, George and Roujke <sup>b/</sup>	2	5.00 <sup>a/</sup>		Whittier Union High School District	100	8.42	
Van Dieet, Margaret	22	5.00		Wiersma, Anna and Pearl	13	5.00 <sup>a/</sup>	
Van Dieet Water Company	96	5.00 <sup>a/</sup>		Wiersma, William and Elbra	6	5.00	
Van Hulzen, Henry and Mary	7	5.00 <sup>a/</sup>		Wimborne, Susan C. <sup>b/</sup>	12	5.00 <sup>a/</sup>	
Van Hulzen, Jacobus and Jacobsa	9	5.00		Wolfberger, Helen and Christine Joseph	2	5.00	
Verschueren, Everard and Gertrude	18	5.00 <sup>a/</sup>		Wolff, George and Alice	14	5.00 <sup>a/</sup>	
Velasco, Salvatore	13	5.00 <sup>a/</sup>		Yohota, Paul W. and Marge	4	5.00	
Verhoeven, John C. and Sadie	20	5.00		Zellstra, Arnold and Hennie	5	5.00	
Vernon, City of	7,206	708.53		Zuidervaart, Dick and Janne	1	5.00	
Vierra, Joseph C. and Caroline	10	5.00 <sup>a/</sup>		Total			\$ 21,990.33
Virginia Country Club of Long Beach	272	25.22					
Visser, Louis	7	5.00					
Visser Brothers <sup>b/</sup>	10	5.00					
Visser Brothers Properties <sup>b/</sup>	8	5.00					

<sup>a/</sup> Delinquent payment, penalty assessed. A total of \$16.46 was collected.

in late rates.

<sup>b/</sup> Was a party at the time of billing.



A P P E N D I X - A

A L L O W E D   P U M P I N G   A L L O C A T I O N  
S E P T E M B E R   1 9 7 1

**ALLOWED PUMPING ALLOCATION  
SEPTEMBER 1971**

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Abbott, J. P., Incorporated Sold to Pico County Water District	17 <u>- 17</u>
ABC Unified School District Successor to: Artesia School District Beck and Thomason Construction Company Bloomfield School District Carmenita School District Cotton, Harry Lee and Doris L. Koolhaas, Simon and Sophie Grace Sumida, Kazuo Visser Brothers	41 1 32 7 4 7 2 10 <u>163</u> <u>- 10</u>
Successor in part to: Excelsior Union High School District Vierstra, Sieger and Nellie G.	277*
Abex Corporation (Formerly known as American Brake Shoe Company)	42
Adams, Charles E. and Rhoda E. (Includes Adams, Charles E., as to 5 acre-feet)	10
Adams, Charles E. (Listed under Adams, Charles E. and Rhoda E.)	
Adams, Jules H. Successor to Packers Mutual Water Company Sold to Theo. Hamm Brewing Company	34 <u>- 34</u>
	0
Agajanian, George E. Successor to Bothof, William and Antonette Sold to Title Insurance and Trust Co.	6 <u>- 6</u>
	0
Aguayo, Juan and Salome Sold to Horseshoe Cattle Company	1 <u>- 1</u>
Aguiar Dairy, Inc.	0
Airfloor Company of California, Incorporated	26
Albers, J. N. and Nellie Successor to Wybenga, Gerrit and Rena Sold to Teunis, Teunis and Nellie Successor to Teunis, Teunis and Nellie Sold to: Lawin Company Maywood Mutual Water Company No. 3	.78 8 <u>- 17</u> 17 <u>- 8</u> <u>- 76</u>
	2
Alger, Tom and Hilda Dedicated to Cerritos, City of	7 <u>- 7</u>
	0
American Brake Shoe Company (Now known as Abex Corporation)	-
American Pipe and Construction Company	150
Anaconda American Brass Company	0*
Angeles Abbey Memorial Park, Incorporated (Formerly known as Mausoleum Park, Inc., / Sun Holding Corp.)	4

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**

(Continued)

<u>Party</u>	Allowed Pumping Allocation, in acre-feet per year
Archdiocese of Los Angeles Education and Welfare Corporation	6
Transferred to Roman Catholic Archbishop of L. A., The	— 6
	0
Arden-Mayfair, Incorporated	0
Successor to: Boersma, Frank and Angie	25
Burns, Duke and Martha	6
Hamstra, Henry and Nelly	26
Harishmendy, Antoine and Claude	0
Smith, Lester W. and Donald E.	16
Wiseman, Fred E. and Gayce A.	2
Sold to Title Insurance and Trust Company	— 75
	0
Armstrong, George W. and Ruth H.	22
Artesia Cemetery District	24
Artesia, City of	24
Artesia School District	41
(Sold to ABC Unified School Dist -ct)	— 41
	0
Arthur, Allan R. and Evan C.	10
Formerly known as Arthur Land Company, Incorporated	10
Sold to Board, Harry Jr., et al.	— 10
	0
Arthur Land Company, Incorporated	1
(Now known as Arthur, Allan R. and Evan C.)	1
Arzouman, Charles and Neuart	1
Ashland Chemical Company	10
Successor to Catalin Corporation of America	10
Asmus, Conrad and Phil Cooper	2
Successor in part to Kalus' in, Hagop	2
Sold to Harris, Gerald E.	— 2
Associated Southern Investment Company	0
Sold to Southern California Edison Company	— 13
	0
Atchison, Topeka, and Santa Fe Railway Co., The	99
Atkinson Brick Company	9
Atlantic Richfield Company	57
Formerly known as Richfield Oil Corporation	57
Sold to Chase Manhattan Bank	— 1
	56
Avery, Margaret M.	10
Successor in part to Hilariades, John and Maria	10
Successor to Goedhart, Rimer	41
Successor to Oosten, Ralph and Caroline	— 61
Sold to Long Beach Construction Company	0
BFS Mutual Water Company	146

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**

(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Bader, Adolph and Gesine Dedicated to Cerritos, City of	11 - 11
Bailey, K. R. and Virginia R. Sold to Crandall, E. E. and F. J.	0 1 - 1
Baker Commodities, Incorporated Successor to California Rendering Co.	119
Baker, Donald L. and Patsy Ruth Sold to Bernadette Investment Co./GLA Development Company	4 - 4
Bangma, Sam and Ida Sold to Euclid Ball Company	0 0 14 - 14
Bank of America National Trust and Savings Association Trustee by will of Freitas, Tony V., deceased	0 23
Barbaria, Emma, et al.	22
Barcelles, Antonio B. and Manuel B.	10*
Barcelos, John and Guilhermina	13
Bartsma, Sam and Birdie	27
Bauer Development Company Successor to: Highstreet, John and Eileen Vandenberg, Jacob and Anna Vanderlaan, Bert and Stella Dedicated to City of Cerritos	7 6 8 - 21
Bechard Mutual Water Corporation Dedicated to City of Cerritos	0 4 - 4
Beck Tract Water Company, Incorporated Dedicated to City of Cerritos	0 23 - 23
Beck and Thomason Construction Company Successor to Standley, J. F. and Myrtle M. Sold to ABC Unified School District	0 1 - 1
Becklund, Iver F. Sold to Williams, John J.	0 1 - 1
Becklund, Margaret E. Sold to Williams, John J.	0 1 - 1
Beeghly, P. T.	1

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**

(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Bekendam, Doutzen and Hank	9
Bellenbaum, E. F. and Marie P.	1
Bellflower Christian School	26
<b>Belinda Western Company</b>	
Successor in part to Grant, Robert H., Developer, Inc.	31
Successor to Schwerer, Wm. J. Jr.	
Successor to Murphy, Elmo D. and Evelene R.	6
Dedicated to City of Cerritos	<u>— 37</u>
	0
<b>Bellflower, City of</b>	
Successor in part to State of California	48 <u>334</u>
	382
<b>Bellflower Home Garden Water Company</b>	
Successor in part to California Cotton Oil Corporation	194
Successor to Lyon, Wm., Development Company, Inc.	73
Successor to Northway, E. H.	<u>— 8</u>
	275
<b>Bellflower Unified School District</b>	89
<b>Bellflower Water Company</b>	1,687
Successor to Belmont Water Association	<u>— 9</u>
	1,696
<b>Bellmont Water Association</b>	9
Sold to Bellflower Water Company	<u>— 9</u>
	0
<b>Benedetti, Donald L., et al.</b>	
Successor to Ozinga, John	5
Sold to Cerritos Industrial Park	<u>— 5</u>
	0
<b>Benfid Realty Company</b>	
Successor to Smoorenburg, William and Nick J. Loogman	17
Successor to Schmid, Carl and Olga	14
Dedicated to City of Cerritos	<u>— 31</u>
	0
<b>Bernadette Investment Company/GI A Development Company</b>	
Successor to Baker, Donald A. and Patsy Ruth	4
<b>Bettencourt, Jack R. and Bella</b>	26
<b>Beusing, J.</b>	
Successor to Payton, LeVerne	1
Sold to Daniels, G. A.	<u>— 1</u>
	0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**

(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Beverly Park Place	
Successor to Culb, Orlyn L. and Gernette	17
Sold to San Gabriel Valley Water Company	<u>- 17</u>
	0
Bigby Townsite Water Company	121
Black, Delbert G. and Lee, Lennie and Harley	2
Sold to Wells, Richard A., et al.	<u>- 2</u>
	0
Bloomfield School District	32
Sold to ABC Unified School District	<u>- 32</u>
	0
Board, Harry Jr., et al.	
Successor to Arthur, Allan R. and Evan C.	10
Dedicated to Cerritos, City of	<u>- 10</u>
	0
Boer, Adrian and Julia	9
Sold to Rangers Die Casting Company	<u>- 9</u>
	0
Boer, Gerard and Rosalyn	4
Dedicated to Cerritos, City of	<u>- 4</u>
	0
Boer, Henry and Annie	27
Sold to Offinga, William and Son	<u>- 26</u>
	1
Boere, John Jr. and Mary J.	24
Boere, John Sr. and Edna	24
Boersma, Frank and Angie	25
Successor to Lautenbach, Henry and Nellie H.	13
Sold to Arden-Mayfair, Incorporated	<u>- 25</u>
Sold to Presley Development Company	<u>- 13</u>
	0
Boersma, George and Norma	6
Successor to Boersma, Gerrit and Boersma, Jennie	<u>- 6</u>
Dedicated to Cerritos, City of	<u>- 6</u>
	0
Boersma, Gerrit and Jennie	6
Sold to George Boersma	<u>- 6</u>
	0
Boersma, Sam and Berdina	34
Dedicated in part to Cerritos, City of	<u>- 28</u>
	6

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**

(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Bolles, Wallace J.	
Successor to Stover, William T. and Gertrude C.	3
Sold to Brooks, Dr. Milo B. and Eva	<u>- 3</u>
	0
Bootsma, Bernard W. et al.	10
Sold to Luxury Homes, Incorporated	<u>- 10</u>
	0
Bordato, Michel and Anna M.	10
Sold to Shattuck, J. R. and Debra	<u>- 10</u>
	0
Borges, John and Mary	11
Sold to Tiara Estates, Incorporated	<u>- 11</u>
	0
Borges, Mary	6
Sold to Cardozo Homes, Incorporated	<u>- 6</u>
	0
Bos, Gerrit and Margaret	70
Sold to R. A. Watt Company	<u>- 70</u>
	0
Bothof, Peter	5
Sold to Simpson, William C. and Mildred S.	<u>- 5</u>
	0
Barthof, William and Antonette	6
Sold to Agajanian, George E.	<u>- 6</u>
	0
Bouma, Frank, and Kolstad, Myron D.	3*
Bouma, Ted and Jeanette	17
Sold to Long Beach Construction Co.	<u>- 17</u>
	0
Bouman, Sam	6
Sold to Warmington Construction Company	<u>- 6</u>
	0
Bowen, Edward H.	
Successor to Magnusson, Roberta M.	12
Sold to King Kelly Marmalade Company, Inc.	<u>- 12</u>
	0
Brentwood-Morning Company	
Successor to: Vander Eyk, Cornelius and Nellie	6
Westra, Henry and Hilda	32
Dedicated to Cerritos, City of	<u>- 6</u>
Sold to Horseshoe Cattle Company	<u>- 32</u>
	0
Brooks, Dr. Milo B. and Eva	
Successor to Bolles, Wallace J.	3
Sold to Schuster, Dick J.	<u>- 3</u>
	0
Brown, John, Schools of California, Incorporated	2

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**

(Continued)

<u>Party</u>	Allowed Pumping Allocation, <u>in acre-feet per year</u>
Buckley, Arthur W. and Marian J. Successor to Oropeza, Pablo and Aurelia G. Sold to Lakewood Properties	1 - 1 0
Bulk, Adrian and Alice Sold to Cerritos Junior College District	16 - 16 0
Buma, Duke and Martha Sold to Arden-Mayfair, Incorporated	6 - 6 0
Burson, Miles A. and Rose Sold to Warmington, E. G., et al.	6 - 6 0
Cabot, Cabot and Forbes Successor in part to Florence Hellman Ehrman, et al. Sold to Compton, City of	305 - 305 0
California, State of Nelles School for Boys and Metro State Hospital Division of Highways Sold to Bellflower, City of Successor to: Dalrymen's Fertilizer Co-op, Inc. Gamboni, Victor and Barbara Vande Verte, Bert and Lillian Martin, Mary Sold to Martin, Mary	272 334 -334 1 22 1 28 - 28 296
California-American Water Company (Formerly known as California Water and Telephone Company)	2,067
California Cotton Oil Corporation Sold to Bellflower Home Garden Water Company	81 - 73 8
California Rendering Company, Ltd. Sold to Baker Commodities, Inc.	119 - 119 0
California Water and Telephone Company (Now known as California-American Water Company)	0
California Water Service Company	11,774
Candlewood Country Club	147
Cardozo Homes, Inc. Successor to Borges, Mary Successor to De Vries, Agnes Successor to De Vries, Dick and Theresa Sold to Cerritos, City of	6 13 8 - 6 21
Carmenita School District Sold to ABC Unified School District	7 - 7 0

## ALLOWED PUMPING ALLOCATION

SEPTEMBER 1971

(Continued)

<u>Party</u>	Allowed Pumping Allocation, in acre-feet per year
<b>Carmenita Village</b>	
Successor to Ver Dier Ham, George and Alice	8
Dedicated to Cerritos, City of	<u>- 8</u>
<b>Carson Estate Co.</b>	
Sold to Dominguez Water Corp.	111
	<u>- 111</u>
	0
<b>Casa de la Cuesta</b>	
Successor in part to Van Ruitjen, Peter and Mary	8
Dedicated to Cerritos, City of	<u>- 8</u>
	0
<b>Casa Del Amo</b>	
Successor to Langston, Calvin E. and Edith	1
Dedicated to Cerritos, City of	<u>- 1</u>
	0
<b>Casa Grande</b>	
Successor to Warmington Construction Company	10
Successor to Warmington, E. G., et al.	6
Successor to Stellingwerf, Henry and Jeanette	11
Dedicated to Cerritos, City of	<u>- 27</u>
	0
<b>Catalin Corporation of America</b>	
Sold to Ashland Chemical Company	10
	<u>- 10</u>
	0
<b>Center City Water Company</b>	69
<b>Central Manufacturing District, Incorporated</b>	
(Now known as Santa Fe Land Improvement Company)	
<b>Century Center Mutual Water Association</b>	254
Successor in part to Knevelbaard, Jake and Anna	<u>10</u>
<b>Century City Mutual Water Company, Ltd.</b>	264
	50
<b>Cerritos, City of</b>	
Formerly known as City of Dairy Valley	
Successor to: Bader, Adolph and Gestine	11
Bauer Development Company	21
Bechard Mutual Water Corp.	4
Beck Tract Water Company, Inc.	23
Belinda Western Co.	37
Benfid Realty Co.	31
Board, Harry J., et al	10
Boer, Gerard and Rosalyn	4
Boersma, George and Norma	6
Borgs, Mary	6
Carmenita Village	8
Casa Del Amo	1
Casa de la Cuesta	8
Casa Grande	27
Cerritos, Industrial Park	5
Cerritos Joint Venture No. 2	4
Cerritos V	5
Cerritos Venture	38
Cerritos Village	18
Christoffele, John and Effie	11
Classic Development Co.	2
Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter Day Saints	31
DeGroot, Ernest and Dorothy	65
Derby Corporation, et al	<u>23</u>

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
DeVries, Gerrit and Claziena	14
Dunn, L. and M.	4
Dykstra, John and Wilma	42
Escobar, Eva	11
Flksa, Henry and Jennie	4
General Telephone Company of California	2
Georgia Land Company	30
Grant, Robert H. Development, Inc.	10
Guererro, Florence	2
Hatanaka, Kameko	7
Hix, Willis G.	1
Homen, Manual L.	14
Hop, Andrew Jr., and Muriel	26
Kaiser-Aetna	16
Kimm, Jacob R. and Bonnie	29
Landmark Estates	17
Leal, Frank and Lois	12
Lynwood Homes, Inc	30
Long Beach Construction Co.	17
Los Angeles County, Sanitation District No. 2	21
Luscher, John and Freida	10
Luxury Homes, Inc.	10
Malden-Fair Company	10
Marlowe, Walter and Edna	1
Nava Construction Co.	16
Pires, Tony C. and Laura C.	25
Presley Development Company	117
Rangers Die Casting Company	9
R & C Developers	17
Ruggiere, F. and V-Seldaaen, D. and F.	18
Ryan, Thomas S. and Dorothy J.	15
Safeway Stores, Incorporated	14
San Antonio Dairy Farms, Inc.	4
SDC, Incorporated	10
Shattuck, J. R. and Debra	10
Somerset Land Company	10
Star Dust Lands, Inc.	68
Stephen-Black Co.	7
Sterk, Harry and Betty S.	91
Sterling Development Company	8
Suma Homes, Inc., and Nova Homes, Inc.	17
Tiara Estates, Inc.	11
Trancredi, Rose V.	54
Troy Homes, Inc.	45
Vander Eyk, Cornelius and Nelle	6
Venderham, Hubert and Henfetta	26
Vander Vegt, George and Houke	10
Van Leeuwen, Henry, et al	1
Veenendaal, Jan H. and Margie	27
Velasco, Salvador	13
Vertex Development Corporation	16
Warmington Construction Co.	6
Watt, R. A. Company	153
West Pac, Ltd.	13
Winters, Helene K.	1
Young, Maxine	3
Zivelonghi, George and Antonio	45
Successor in part to:	
Alger, Tom and Hilda	7
Boersma, Sam and Bardina	28
De Voss, Andrew and Alice	7
Jongsma, Harold and Mary N.	24
Pinheiro, A. C. and Mary M.	2
Somerset Land Co.	10
Zylstra, John and Leonard J.	10

1,713

# ALLOWED PUMPING ALLOCATION

**SEPTEMBER 1971**

(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Cerritos Industrial Park	
Successor to Bendetti, Donald L., et al.	5
Dedicated to City of Cerritos	<u>— 5</u>
	0
Cerritos Joint Venture No. 2	
Successor to Fulthiem Helga	4
Dedicated to City of Cerritos	<u>— 4</u>
	0
Cerritos Junior College District	
Successor to Bulk, Adrien and Alice	95
Santana, Joe and Palmira	16
Vander Kooi, Charlie and Lena Mae	8
Veldhuizen, Albert and Helen	10
	<u>18</u>
	147
Cerritos Park Mutual Water Company	
Sold to Park Water Company	62
	<u>— 62</u>
	0
Cerritos V	
Successor to Dykstra, James and Dora	5
Dedicated to City of Cerritos	<u>— 5</u>
	0
Cerritos, Venture	
Successor to Van Dam, Gertrude	38
Dedicated to Cerritos, City of	<u>— 38</u>
	0
Cerritos Village	
Successor to Vender Feer, Peter and Rieka	18
Dedicated to Cerritos, City of	<u>— 18</u>
	0
Challenge Cream and Butter Association	
Sold to Lakewood, City of	117
	<u>— 117</u>
	0
Chansall Mutual Water Company	81
Chapin, Maynard W., Executor of Hugh L. Chapin Estate	29
Sold to Montebello, City of	<u>— 29</u>
Chase Manhattan Bank	
Successor in part to Atlantic Richfield Company	1
Sold to Santa Fe Springs, City of	<u>— 1</u>
Cherryvale Water User's Association	0
Sold to Long Beach, City of	<u>— 11</u>
Chikami, Shigeru and Jack	0
Christoffels, John and Effie	8
Dedicated to Cerritos, City of	<u>— 11</u>
Citrus Grove Heights Water Company	0
City Farms Mutual Water Company No. 1	222
	<u>30</u>

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
City Farms Mutual Water Company No. 2 Sold to Midway Garden Mutual Water Association	<u>12</u> <u>- 12</u> 0
Clanton, Ina	64
Clark, Russell B. Successor to: Research Building Corporation Rykema, Sam and Tena	9 6 <u>- 6</u> <u>= 9</u> 0
Sold to: Weiss, Morris Santa Fe Springs, City of	
Classic Development Company Successor to Gorden, Eric and Hilde Dedicated to Cerritos, City of Successor to Highstreet, Alfred V. and Evada V. Sold to Rockview Dairies, Incorporated	2 - 2 8 <u>- 8</u> 0
Cloo, Jacob and Grace Sold to First Baptist Church of Cerritos	13 <u>- 13</u> 0
Clougherty Packing Company Sold to Maywood Mutual Water Company No. 3	64 <u>- 64</u> 0
Coast Packing Company	341
Coast Water Company	470
Coelho, Joe A., Jr. and Isabel	4
Coito, John H. and Guilhermina	14
Collinsworth, J. E.	12
Colwell Co., The Successor to Pecos Park Sold to R & C Developers	17 <u>- 17</u> 0
Compton, City of Successor to Cabot, Cabot & Forbes	5,209 <u>305</u> 5,514
Compton Unified School District	38
Conservative Water Company Sold to Long Beach, City of	3,306 <u>-3,306</u> 0
Container Corporation of America	1,058
Conreas, Nicholas C. and Lambros, P. Basil	1
Continental Can Company, Incorporated Sold to Federal Paper Board Company, Incorporated	757 <u>-757</u> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Contractors Asphalt Products Company, Inc. Sold to Sully-Miller Contracting Company	13 <u>- 13</u>
Conterras, R. M.	0 6
Copp Equipment Company, Inc., and Humphries Investment, Inc.	6
Cordeiro, Mary, and First Western Bank & Trust Company Trustee will of Cordeiro, Tony	37
Corporation of the Presiding Bishop of the Church of Jesus Christ of Latter Day Saints Dedicated to Cerritos, City of	31 <u>- 31</u>
Cotton, Harry Lee and Doris L. Sold to ABC Unified School District	0 4 <u>- 4</u>
County Water Company Successor in part to: Dominguez Water Corporation Plunkett, Donald R. Successor to: Rodrigues, John and Rodrigues, John Jr Reeves Tract Water Company Sykes Realty Co., et al Sold to Dominguez Water Corporation	224 114 20 1 2 29 <u>- 23</u>  367
Cowlitz Amusement, Incorporated Sold to Santa Fe Springs, City of	4 <u>- 4</u> 0
Coy, Pete A. Sold to Erickson, John A.	22 <u>- 22</u>
Crandall, E. E. and F. J. Successor to Bailey, K. R. and Virginia R.	0 1
Crest Holding Corporation Sold to Paradise Memorial Park	16 <u>- 16</u> 0
Culbertson, Katherine M.	2
Culp, Orlyn L. and Garnett e Sold to Beverly Park Place	17 <u>- 17</u> 0
Curry, Everett and Marguerite	2*
Dairymen's Fertilizer Co-op, Incorporated Sold to California State of - (Division of Highways)	1 <u>- 1</u> 0
Dairy Valley Associates Successor to Wilson, Melvin L. and Marie Sold to Pecos Park	1 <u>- 1</u> 0
Daniels, G. A. Successor to Beusing, J Successor to Paynter, La Verne Sold to Lakewood, City of	1 <u>- 1</u> 0*

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Daugherty, Jules E. and Hattie L. Successor to Mueller, Jules A. and Reed, David M.	1
De Bie, Henry Jr. and Jessie Sold to Presley Development Company	14 - 14 <hr/> 0
De Cordova, Juan Successor to Morris, William R. Successor to Webster, C. D.	1 1 <hr/> 2
De Groot, Ernest and Dorothy Dedicated to Cerritos, City of	65 - 65 <hr/> 0
De Groot, Pete Sold to Rockview Dairies, Incorporated	12 - 12 <hr/> 0
De Groot, Pier and Fay Sold to Landmark Estates, Incorporated	17 - 17 <hr/> 0
De Hoog, Martin and Adriana Sold to Presley Development Company	10 - 10 <hr/> 0
De Jager, Edward and Alice Sold to Georgie Land Co.	30 - 30 <hr/> 0
De Jong, Cornelius and Grace Sold to Somerset Land Company	10 - 10 <hr/> 0
De Jong, Jake and Lena	17
De Marco, Joe and Concetta Sold to Texaco, Incorporated	1 - 1 <hr/> 0
De Mello, Mary A. Sold to Larwin Company	13 - 13 <hr/> 0
Derby Corporation, et al. Successor to Shapeil, Nathan Successor to Sybrandy, Roy and Anne Dedicated to Cerritos, City of	23 - 23 <hr/> 0
De Voss, Andrew and Alice Dedicated to Cerritos, City of	29 - 7 <hr/> 22
De Vries, Agnes Sold to Cardozo Homes, Inc.	13 - 13 <hr/> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
De Vries, Dick and Theresa Sold to Cardozo Homes, Incorporated	8 - 8 <u>      </u>
	0
De Vries, Gerrit and Claziena Dedicated to Cerritos, City of	14 - 14 <u>      </u>
	0
Dominguez Seminary and Claretian Jr. Seminary	89
Dominguez Water Corporation Successor to Carson Estate Co. Sold to County Water Company Successor in part to County Water Company	6,410 111 - 114 23 <u>      </u> 6,430
Dotinga, Peter and Tena Sold to Linwood Homes, Incorporated	7 - 7 <u>      </u>
	0
Downey Cemetery District	17
Downey, City of Successor in part to Lakewood, City of Successor to Pomerding Tract Water Association Winslow, Susan C. Assigned from Los Angeles County - Downey Regional Public Recreation Area Authority Assigned to Downey Rio Hondo Golf Course	4,570 438 26 12 354 - 354 <u>      </u> 5,046
Downey Rio Hondo Golf Course Assigned from City of Downey	354
Downey Land Company	81
Downey Valley Water Company	70
Duncan, Joe F. and Grace V., and Davis, Elmer J. and Lelia M. Successor to Gutz Martha T	12
Dunn Industrial Properties Corp. Successor to New England Life Insurance Successor to Revere, Mary Sold to Santa Fe Springs, City of	19 - 19 <u>      </u> 0
Dunn, L. and M. Successor to Smith, Wirt Successor to Van Den Raadt, John Dedicated to Cerritos, City of Sold to Santa Fe Springs, City of	11 4 - 4 - 11 <u>      </u> 0
Dykstra, James and Dora Sold to Cerritos V	5 - 5 <u>      </u> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Dykstra, John and Wilma Dedicated to Cerritos, City of	42 <u>- 42</u> 0
Dyt, Cor and Andy	5
Eagle Picher Company Sold to Lewis Food Company	113 <u>-113</u> 0
Eagleton, Gail H. Successor to Rogers, Patricia L. Davis	54 <u>2</u> 56*
Edwards, Art Successor to Powell, C. H.	1*
Ehman, Florence Hellman, et al Sold to Cabot, Cabot and Forbes Sold to Union Oil Company of California	444 <u>-305</u> <u>-139</u> 0
El Rancho Unified School District	55
Emoto, John H. and Shizuko	0
Engler, Emma	8
Erickson, John A. Successor to Cov, Pete	22*
Escobar, Anthony F. and Eva M. Sold to Cerritos, City of	11 <u>- 11</u> 0
Euclid Ball Company Successor to Bangma, Sam and Ida Sold to Mese-Berger Company	14 <u>- 14</u> 0
Excelsior Union High School District Sold in part to: ABC Unified School District Norwalk-LaMirada Unified School District	305 <u>- 163</u> <u>- 142</u> 0
F & P Construction Company Successor in part to Gonsalves, Elvira	17*
Farmers and Merchants Bank of Long Beach Successor to Niekark, Simon S. and Rose	3
Farris, Kenneth A. and Wanda Sold to Mueller, Jules A. and Reed, David M.	1 <u>- 1</u> 0
Federal Ice and Cold Storage Company	74
Federal Paper Board Company, Incorporated Successor to Continental Can Company, Incorporated	757
Felsenthal, Julius and Marga Sold to Slevers, Robert L. and Betty	1 <u>- 1</u> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Ferreira, Carolina	30
Ferreira, Mary A.	1
Fibreboard Corporation <small>(Formerly known as Fibreboard Paper Products Corporation)</small>	1,217
Fikse, Alfred Jr. and Aggie <small>Successor to Vierstra, Sieger and Nellie G. Sold to ABC Unified School District Sold to Presley Development Company</small>	2 10 - 10 2 <hr/> 0
Fikse, Henry and Jennie <small>Dedicated to Cerritos. City of</small>	4 - 4 <hr/> 0
Filtrol Corporation	456
Firestone Tire and Rubber Company, The	1,229
First Baptist Church of Cerritos <small>Successor to Clo. Jacob and Grace Sold to Te Velde, Harm and Zwartina</small>	13 - 13 <hr/> 0
Flesch, Elizabeth, et al	14
Flintkote Company, The	2,054
Ford Motor Company	9
Frampton, Harvey <small>Successor in part to Murphy, Elmo D. and Eveline B.</small>	10
Franciosi, Guiseppe and Alice	2
Fultheim, Helga <small>Sold to Cerritos Joint Venture No. 2</small>	4 - 4 <hr/> 0
Gabby Louise, Incorporated <small>Sold to Santa Fe Springs Properties</small>	46 - 46 <hr/> 0
Gamboni, Victor E. and Barbara H. <small>Sold to State of California (Highways)</small>	22 - 22 <hr/> 0
Gandolfo, Nick	4
Garcia, A. G. <small>Successor to Van Haaster, Jake and Gerarda</small>	0
Garrett, Freddie A. and Vivian Marie	5
Gatz, Martha <small>Sold to Duncan, Joe F. &amp; Grace V. and Davis, Elmer J. &amp; Leila M.</small>	12 - 12 <hr/> 0
General Dynamics Corporation <small>Sold to Lakewood, City of</small>	540 - 540 <hr/> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
General Telephone Company of California Dedicated to Cerritos, City of	2 <u>— 2</u> 0
Georgia Land Company Successor to Dr Jager, Edward and Alice Successor in part to Boersma, Sam and Berdina Dedicated to Cerritos, City of	30 6 <u>— 36</u> 0
Giacomi, Alfred and Jennie Sold to Lutheran Church Sold to Presley Development Company	46 — 15 <u>— 31</u> 0
Glen-Hagen Development Company Successor to Zwier, Arend Sold to Maywood Mutual Water Co. No. 3	11 <u>— 11</u> 0
Godinho, Pauline, Estate of Sold in part to Troy Homes Incorporated	25 <u>— 15</u> 10
Goedhart, Harry N. et al Sold to Montgomery Ross Fisher, Incorporated	17 <u>— 17</u> 0
Goedhart, Reimer Sold to Avery, Margaret M.	10 <u>— 10</u> 0
Golden Wool Company	178
Gonsalves, Albert S. and Caroline D. Sold to Sterling Development Company	8 <u>— 8</u> 0
Gonsalves, Jack, et al.	44
Gonsalves, Jack and Mary	25
Gonsalves, Elvira Sold in part to F. & P. Construction Company	22 <u>— 17</u> 5*
Gonsalves, Joe A. and Virginia Sold to Visser Brothers	10 <u>— 10</u> 0
Goodrich, B. F., Company, The	415
Goodyear Tire and Rubber Company, The	913
Gorden, Eric and Hilde Sold to Classic Development Company	2 <u>— 2</u> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Gordon, Fern Ethyl, et al. Sold to R. A. Watt Company	14 <u>- 14</u> 0
Gordon, Huntley L., Estate of Sold to Horseshoe Cattle Company	<u>33</u> <u>- 33</u> 0
Gordon, Norman W., et al. Successor in part to Kalustian, Hagop	8
Gordon, Robert E.	4
Gorzeman, Joe and Elsie	10
Graham, Florence M.	6
Grant, Robert H., Developer Incorporated Successor to Schworer, William J., Jr. Successor to Souza, Nelson and Mary Sold to Belinda Western Company Dedicated to Cerritos, City of	31 10 <u>- 31</u> <u>= 10</u> 0
Great Western Malting Company	358
Green Hills Development, Incorporated Successor to Haffinger, Henry C. and Emily Successor to Pereira, J. C. and Ezaura Sold to Shoemaker Partnership	8 27 <u>- 8</u> 27
Grenier, Leonard A. and Marie Louise	8
Guerrero, Florence Sold to Cerritos, City of	2 <u>- 2</u> 0
Gulf Oil Corporation Successor to Wilshire Oil Company of California Successor to Myndahl, Mary	1,436 <u>9</u> 1,445
H. J. S. Mutual Water Company Sold to Uehling Water Company, Incorporated	50 <u>- 50</u> 0
H. R. M. Land Company Sold to Savage, William	3 <u>- 3</u> 0
Haagsma, Gerrit and Mary Sold to Visser Brothers	8 <u>- 8</u> 0
Haakma, Ed and Sjana	22
Haas, Verney and Adelyne Sold to Kaiser Aetna	4 <u>- 4</u> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Hadley, Grace Sold to Lakewood, City of	<u>4</u> <u>- 4</u> 0
Haflinger, Henry C. and Emily Sold to Green Hills Development Company	8 <u>- 8</u> 0
Halburg, Clarence Theodore, Estate of	3*
Hambarian, Fred	2
Hamm, Theo., Brewing Company Successor to Adams, Jules H. Successor to Packers Mutual Water Company Successor to Pool, Clarence	120 34 <u>19</u> 173
Hamstra, Henry and Nelly Sold to Arden-Mayfair, Incorporated	26 <u>- 26</u> 0
Hansen, Raymond and Mary Sold to Kimm, Jacob R. and Bonnie	10 <u>- 10</u> 0
Harada Brothers Successor to Rietkerk, George and Cornelius	6*
Haringa, Earl, and Veenendaal, Evert and Gertrude (Now Veenendaal, Evert and Gertrude)	18 <u>- 18</u> 0
Harismendy, Antoine and Claire Sold to Arden-Mayfair, Incorporated	0 <u>0</u> 0
Harris, Gerald E. Successor to Asmus, Conrad and Cooper, Phil	2
Hatanaka, Kameko Dedicated to Cerritos, City of	7 <u>- 7</u> 0
Hatanaka, Kazuo	8
Hatanaka, Masakazu, Isao, and Kenichi Sold to Southern California Edison Company	4 <u>- 4</u> 0
Hathaway Company, et al Successor to Vander Dussen, Sybrand and Johanna	56 <u>18</u> 74
Highstreet, Alfred V. and Evada V. Sold to Classic Development Company	8 <u>- 8</u> 0
Highstreet, John and Eileen Sold to Bauer Development Company	7 <u>- 7</u> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Hilarides, Bob and Maaike	41
Hilarides, John and Maria	21
Sold to Avery, Margaret	<u>- 10</u>
	11
Hix, Willis G.	1
Sold to Cerritos, City of	<u>- 1</u>
	0
Hoffman, Henry H. and Apolonia	10
Sold to Warmington Construction Company	<u>- 10</u>
	0
Hohn, Andrew and Mary G.	1
Sold to Horseshoe Cattle Co	<u>- 1</u>
	0
Holmes, Kyle R. and Grace Ellen	16
Sold to Pecos Park	<u>- 16</u>
	0
Home Water Company	28
Homen, Manuel L.	14
Dedicated to Cerritos City of	<u>- 14</u>
	0
Homer, Mrs. Paul Y. (King)	14
Sold to San Gabriel Valley Water Company	<u>- 14</u>
	0
Hoogland, Cornelius and Alice	12
Sold to Kaiser Aetna	<u>- 12</u>
	0
Hop, Andrew Jr. and Muriel	26
Dedicated to Cerritos City of	<u>- 26</u>
	0
Hop, Art Sr., and Johanna	4
Sold to Squire Richard and Henrietta M and Robert K	<u>- 4</u>
	0
Horseshoe Cattle Company	
Successor to Aguayo Juan and Salome	1
Brentwood—Morning Company	32
Gordon, Huntley L. Estate of	33
Hohn, Andrew V. and Mary G	1
Moskowitz Irving	6
Smith Ralph E	4
Vander Dussen Cor and Gerritt W. Fiske	<u>4</u>
	81
Houseman, Theodore R. and Leona M	11
Huntington Park, City of	3,830
Huyg, Albert and Marie	18
Idsinga, Pete W. and Annie	10
Imbert, Alice M.	1
Sold to Lee Deane Products, Inc	<u>- 1</u>
	0
Industrial Asphalt of California, Incorporated	93
Inglewood, City of	894
Inglewood Park Cemetery Association	228
Ishii, Jugora and Mumeno	8
Sold to Ryder Bayard	<u>- 8</u>
	0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
**(Continued)**

<u>Party</u>	Allowed Pumping Allocation, in acre-feet per year
Jamison, Robert J. and Betty	6
Jenkins Realty Mutual Water Company Sold to Santa Fe Springs, City of	<u>8</u> <u>- 8</u>
John-Wade Company Sold to Lucky Stores, Inc.	0 <u>1</u> <u>- 1</u>
Jones, Henry S. and Madelynne	1 0
Jones, U. Stewart and Dorothy E.	1
Jongsma, Harold and Mary N. Dedicated to Cerritos, City of	<u>52</u> <u>- 24</u> 28
Jorritsma, Elizabeth	22
Junior Water Co., Inc. Sold to Norwalk, City of	<u>590</u> <u>- 590</u> 0
Kaiser Aetna Successor to: Haas, Verney and Adeyne Hoogland, Cornelius and Alice Mayfair Sales Company, Inc. Dedicated to Cerritos, City of	4 12 12 <u>- 16</u> 12
Kalico, Inc. Sold to Santa Fe Springs, City of	<u>4</u> <u>- 4</u> 0
Kal Kan Foods, Inc. Successor to 3345 East 45th Street, Inc.	<u>96</u> <u>14</u> 110
Kalustian, Hagop Sold in part to: Asmus, Conrad and Phil Cooper Gordon, Norman W., et al	10 <u>- 2</u> <u>- 8</u> 0
Kampen, Fritz and Clare	11
Kamstra, William and Bertha Sold to Presley Development Co.	<u>28</u> <u>- 28</u> 0
Kawaguchi, Chiye and Masao	4
Kimm, Jacob and Bonnie Successor to Hanson, Raymond and Mary Dedicated to Cerritos, City of	29 10 <u>- 29</u> 10
King Kelly Marmalade Co., Inc. Successor to Bowen, Edward H. Successor in part to Vierra, Joseph C., and Caroline	12 9 21
Kinne, Orran	9
Kirk, Morris P. and Son, Inc.	62
Klug, J. W. Development Co., Inc. Successor to Snozzi, Leo and Sylvia	42
Kneveldbaard, Jake and Anna Sold to Century Center Mutual Water Association	<u>40</u> <u>- 10</u> 30
Kneveldbaard, Willie and Joreen	1
Knorrings, Simon Sold to Artesia Reformed Church (Now known as New Life Community)	<u>10</u> <u>- 10</u> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per foot</u>
Koolhaas, Louis Sold to Maiden Fair Company	10 <u>- 10</u>
Koolhaas, Simon and Sophie Grace Sold to ABC Unified School District	0 <u>7</u> <u>- 7</u>
Kotake, Incorporated Successor to Uyeda, Masaru, et al	0 66 <u>10</u> <u>76</u>
Kruse, Walter G. and Vera M. Sold to Pico Rivera, City of	9 <u>9</u> 0
Laguna-Maywood Mutual Water Company No. 1	1,283
La Habra Heights Mutual Water Company Successor in part to Union Oil Company of California	2,435 <u>63</u> <u>2,498</u>
La Hacienda Water Company	37
Lakewood, City of Successor to Challenge Cream and Butter Association G. A. Daniels General Dynamics Corp Hedley, Grace LeChassier, Eugene O. and Lillian P. Pohatian Corporation Shoemaker Partner Teixeira, George S. and Laura L. Van Diest, Jennie et al Von's Grocery Stores Sold to Downey, City of	8,505 117 1 540 4 2 10 8 14 16 6 <u>-438</u>  8,785 <u>10</u>
Lakewood Pipe Company	1
Lakewood Property Successor to Buckley, Arthur W. and Marian J.	0
Landmark Estates, Incorporated Successor to De Groot, Pier and Fay Dedicated to Cerritos, City of	17 <u>- 17</u> 0
Langston, Calvin E. and Edith Sold to Casa Del Amo	1 <u>- 1</u> 0
Lanting, S. M. and Alice Sold to Van Rosten, Pete and Mary	12 <u>- 12</u> 0
Larwin Southern California, Inc. Successor to Albers, J. N. and Nellie DiMillo, Mary	8 13 <u>13</u> <u>21</u>
Lautenbach, Henry and Nellie H. Sold to Boersma, Frank and Angie	13 <u>- 13</u> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Latrup, Norman — Executor of Nels Lautrup Estate	24
Leal, Frank C. and Lois L. Dedicated to Cerritos, City of	12 <u>— 12</u> 0
LeChasseur, Eugene O. and Lillian P. Sold to Lakewood, City of	2 <u>— 2</u> 0
Lee Deane Products, Incorporated Successor to Imbert, Alice M.	1
Le Field Manufacturing Company	0
Lewis Food Company Successor to Eagle Picher Company Sold to National Can Corporation	113 <u>— 113</u> 0
Lewis Foods — Div NCC Pet Food Corp. (Formerly known as National Can Corporation)	113
Liberty Vegetable Oil Company Successor in part to: Ravers, Mary Reliance Dairy Farms	11 12 <u>— 11</u> 34
Linwood Homes, Incorporated Successor to: Dotinga, Peter and Tena Simas, Frank and Mabel Veenendaal, Henrietta Veenendaal, Henry and Henrietta Dedicated to Cerritos, City of	7 9 8 6 <u>— 30</u> 0
Little Lake Cemetery District	14
Long, Melvin L. and Stella M.	2
Long Beach, City of Successor to: Cherryvale Water Users Association Conservative Water Company Piedmont Heights Water Club	26,830 11 3,306 <u>— 6</u> 30,153
Long Beach Construction Company Successor to: Bouma, Ted and Jeanette Avery, Margaret M. Dedicated to Cerritos, City of	17 61 <u>— 17</u> 61
Los Angeles, City of	15,000
Los Angeles, County Sanitation District No. 2 Successor to: Verburg, Klaasje Williams, Ralph P., and Mary Dedicated to Cerritos, City of	10 11 <u>— 21</u> 0
Los Angeles, County of	590

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Los Angeles County-Downey Regional Public Recreation Area Authority	
Successor to Stamps, James L., Foundation, Incorporated	354
Assigned to Downey City	<u>-354</u>
	0
Los Angeles County Waterworks District No. 1	90
Los Angeles County Waterworks District No. 10	674
Los Angeles County Waterworks District No. 16	330
Los Angeles Paper Box and Board Mills	257
Los Nietos Tract 6192 Water Company	39
Lucky Stores, Incorporated	
Successor to John Wade Company	1
Sold to Walnut Creek Cannery Company	<u>- 1</u>
	0
Luetto, Jake J.	10
Sold to Westport-Cerritos Company	<u>- 10</u>
	0
Lunday-Thagard Oil Company	212
Luond, Joe, et al	6
Sold to Meines, William, et al	<u>- 6</u>
	0
Luscher, John and Frieda	10
Dedicated to Cerritos, City of	<u>- 10</u>
	0
Lussman, Paul H. Jr. et al	6
Lutheran Church	
Successor in part to Gragomis, Alfred and Jennie	15
Luxury Homes, Incorporated	
Successor to Bootsma, Bernard W., et al	10
Dedicated to Cerritos, City of	<u>- 10</u>
	0
Lynwood, City of	4,990
Successor to Lynwood Gardens Mutual Water Company	<u>164</u>
	5,154
Lynwood Gardens Mutual Water Company	164
Sold to Lynwood City	<u>-164</u>
	0
Lynwood Park Mutual Water Company	222
Lyon, Wm., Development Company, Inc	
Successor to Southland Lutheran Home	8
Sold to Bellflower Home Garden Water Co	<u>- 8</u>
	0
Magnusson, Roberta M.	12
Sold to Bowen, Edward H	<u>- 12</u>
	0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
**(Continued)**

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Maiden Fair Company Successor to Koolhaas, Louis Dedicated to Cerritos, City of	10 <u>— 10</u> 0
Macroft, Harold and Marjorie Sold to Moskowitz, Irving	6 <u>— 6</u> 0
Marlowe, Walter and Edna Dedicated to Cerritos, City of	1 <u>— 1</u> 0
Martin Brothers Container & Timber Products Corporation, The	6
Martin, Mary Sold to California, State of (Division of Highways) Successor to California, State of (Division of Highways)	28 <u>— 28</u> 28
Mathias, Antonio and Mary Sold to Maywood Mutual Water Company No. 3	13 <u>— 13</u> 0
Mausoleum Park, Inc., and Sun Holding Corp. (Now known as Angeles Abbey Memorial Park, Inc.)	
Mayfair Sales Co., Inc. Successor to Schuurman, John and Isabel Sold to Kaiser-Aetna	12 <u>— 12</u> 0
Maywood Mutual Water Co. No. 1	741
Maywood Mutual Water Co. No. 2	806
Maywood Mutual Water Co. No. 3 Successor to: Clougherty Packing Co. Glen-Hegen Development Co. Mathias, Antonio and Mary Santa Fe Springs Properties Schilder, Ben, Jr., and Anna Van Ruiten, Pete and Mary Vlaser Brothers Properties	1,126 64 11 13 46 22 34 8 76 10 17 63 52
Successor in part to: Albers, J. N. and Nellie Peddison, Edward G. and Grace M. Reliance Dairy Farms Union Oil Co. of California Zivelonghi, George and Antonio	
Mei, Incorporated	1,542 54
Mellano, G. Successor to Murr, Etta	10 <u>— 3</u> 13
Meines, William, et al Successor to Luond, Joe, et al	6
Memorial Parks, Inc.	34
Merrick, Lyman B. and Gladys L. Sold to Pico County Water District	14 <u>— 14</u> 0
Mesa-Berger Co. Successor to Euclid Ball Company Successor to Bangma, Sam and Ida Sold to Safeway Stores, Inc.	14 <u>— 14</u> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Meyberg, Lorraine K.	65
Midland Park Water Trust	57
Midway Gardens Mutual Water Association Successor to City Farms Mutual Water Company No. 2	<u>47</u> <u>12</u>
	59
Miersma, Harry C. and Dorothy L.	10
Miersma, Henry and Susan M.	6
Mimaki, George, et al	2*
Mitsuuchi, Fumiko	11*
Miyoshi, Glen, et al.	8
Mobil Oil Corporation	138
(Formerly known as Socony Mobil Oil Company, Incorporated)	
Mocho, Jean, and Michel Plaa Sold to Title Insurance and Trust Company	9 - 9
	0
Modern Imperial Company Sold to Smith, Ralph E.	57 - 57
	0
Montebello, City of - Golf	208
Montebello, City of Successor to Chapin, Maynard W., Executor of Hugh L. Chapin Estate	29
Montebello Land and Water Company	1,592
Monterey Acres Mutual Water Company	102
Montgomery Ross Fisher, Incorporated Successor to Goedhart, Harry N., et al. Sold to Suma Homes, Incorporated, and Nova Homes, Incorporated	17 - 17
	0
Moore, Alexander and Betty L. Sold to West Pac, Ltd.	13 - 13
	0
Mooschekian, Reuben	12
Morris, William R. Sold to De Cordova, Juan	1 - 1
	0
Moskowitz, Irving Successor to Marcroft, Harold and Marjorie Sold to Horseshoe Cattle Co.	6 - 6
	0
Moss, D. S., et al. Sold to Smith, Ralph E., et al.	4 - 4
	0
Mountain View Dairies, Incorporated	54

## ALLOWED PUMPING ALLOCATION

SEPTEMBER 1971

(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Mueller, Jules A., and Reed, David M. Successor to Ferries, Kenneth A. and Wanda Sold to Daugherty, Jules E. and Hattie L.	1 - 1  0
Murakawa, Kiyoshi and Shizuko	0
Murata, Daisaku, et al.	12
Murphy, Elmo D. and Evelene B. Successor to Weiss, Morris and Bessie Sold to Belinda Western Company Sold to Frampton, Harvey	18 16 - 6 - 10  18
Murphy Ranch Mutual Water Company	461
Murr, Etta Sold to Mellano, G.	3 - 3  0
Mussachia, Carl A., et al. Successor to Mussachia, Tony G. and Anna M.	8  8
Mussachia, Tony G. and Anna M. Sold to Mussachia, Carl A., et al.	8 - 8  0
Myrndahl, Mary Sold to Gulf Oil Company	9 - 9  0
Nakamura, Sam and Tokiko	2
National Can Corporation (Now known as Lewis Foods - Div NCC Pet Foods Corp.) Successor to Lewis Food Company Successor to Eagle Pitcher Company	    0
Nava Construction Company Successor to Sytsma, Andy and Dorothy Dedicated to Cerritos, City of	16 - 16  0
Nelson, Otelia and Robert	11
New England Life Insurance Co. Successor in part to Ravera, Mary Sold to Dunn Industrial Properties Corporation	19 - 19  0
New Life Community (Formerly known as Artesia Reformed Church) Successor to Knorrings, Simon	10
Niekert, Simon S. and Rose Sold to Farmers & Merchants Bank of Long Beach	3 - 3  0
Norris Industries, Incorporated (Formerly known as Norris-Thermador Corporation)	138
North Gate Gardens Water Company	48

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Norwalk, City of	490
Successor to: Junior Water Company, Inc.	590
Santa Fe Springs, City of	<u>179</u>
	1,259
Norwalk-LaMirada Unified School District	288
Successor in part to Excelsior Union High School District	142
Sold to Park Water Company	<u>- 52</u>
	378
Nottingham, Mabel E.	20
Offinga, William, and Son	26
Successor in part to Boer, Henry and Annie	
Ogden, Claudia	2
Successor to Staat, Herman F. and Charlotte H.	<u>- 2</u>
Sold to TeVelde, Harm and Swaantina	
Olive Lawn Memorial Park, Inc.	11
Sold to Southwest Water Company	<u>- 11</u>
Oosten, Marinus and Anthonia	13
Sold to Prestley Development Company	<u>- 13</u>
	0
Oosten, Ralph and Caroline	41
Sold to Avery, Margaret M.	<u>- 41</u>
	0
Orange County Nursery Incorporated	13
Orchard Dale County Water District	1,107
Orchard Park Water Club, Incorporated	40
Oriental Foods, Incorporated	27
Orla Company	6
Sold to Von's Grocery Stores	<u>- 6</u>
	0
Oropeza, Pablo and Aurelia G.	1
Sold to Buckley, Arthur W. and Marian J.	<u>- 1</u>
	0
Osinga, John	5
Sold to Bendetti, Donald L., et al	<u>- 5</u>
	0
Owl Constructors	16
Pacific Electric Railway Company	34
(Now known as Southern Pacific Company)	<u>- 34</u>
Packers Mutual Water Company	0
Sold to Adams, Jules H.	

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Paddison, Edward G. and Grace M. Sold in part to Maywood Mutual Water Company No. 3	14 - 10 <u>4</u>
Paradise Memorial Park Successor to Crest Holding Corporation	16
Paramount County Water District	2,374
Paramount Unified School District	46
Park Water Company Successor to Cerritos Park Mutual Water Company Successor in part to Norwalk-Le Mirada Unified School District	19,674 62 <u>52</u>  19,788
Paasma, Rudolph and Frances C. Sold to Trinity Lutheran Church	8 - 8  0
Payton, La Verne Sold to Beusing, J.	1 - 1  0
Pecos Park Successor to Dairy Valley Associates Successor to Wilson, Melvin L. and Marie Successor to Holmes, Kyle R. and Grace Ellen Sold to Colwell Company	1 16 <u>- 17</u>  0
Peerless Water Company	986
Pereira, J. F., Jr., and Ezaura Sold to Green Hills Development, Incorporated	27 - 27  0
Perricone, Sam and Louis Romoff Peterson Manufacturing Co., Inc. Phelps Dodge Copper Products Corp.	86 58 312
Pico Boys Baseball, Incorporated Successor in part to Union Oil Company of California	13
Pico County Water District Successor to Abbott, J. P., Inc. Merrick, Lyman B. and Gladys L.	2,993 17 <u>14</u>  3,024
Pico Rivera, City of Successor to: Kruse, Walter G. and Mrs. Walter G. Kruse Union Packing Co. Walnut Irrigation District Successor In part to Rockview Delties, Inc.	9 80 123 <u>25</u>  237
Piedmont Heights Water Club Sold to Long Beach, City of	6 - 6  0
Pimental, Lucille C.	13

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Pinheiro, A. C. and Mary M. Dedicated to Cerritos, City of	102 <u>- 2</u>
Pinto, Fred and Mary Sold to San Antonio Dairy Feeds Company	100 4 <u>- 4</u>
Pires, Tony C. and Laura C. Dedicated to Cerritos, City of	0 25 <u>- 25</u>
Plunkett, Donald R. Sold to County Water Company	0 42 <u>- 20</u>
Pohaton Corporation Successor to Pylman, Ralph and Ida Sold to Lakewood, City of	22 10 <u>- 10</u>
Pomerding Tract Water Association Sold to Downey, City of	0 26 <u>- 26</u>
Pool, Clarence Sold to Theo. Hamm Brewing Company	0 19 <u>- 19</u>
Porte, Garret and Cecelia	0 28
Postma, Veronica Sold to Southern Pacific Company	0 13 <u>- 13</u>
Powell, C. H. Sold to Edwards, Art	0 1 <u>- 1</u>
Powerine Oil Company	627
Presley Development Company Successor to Boersma, Frank and Angie De Bie, Henry Jr., and Bessie De Hoop, Martin and Adriana Fiske, Alfred Jr. and Aggie Kamstra, William and Bertha Oosten, Marinus and Anthonia Zandvliet, Anne A. Successor in part to Giacomi, Alfred and Jennie Dedicated to Cerritos, City of	0 13 14 10 2 28 13 6 31 <u>- 117</u>
Pylman, Ralph and Ida Sold to Pohaton Corporation	0 10 <u>- 10</u>
Quality Meat Packing Company	30

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
R & C Developers Successor to Colwell Company, The Dedicated to Cerritos, City of	17
Ramsey, Arthur and James A.	<u>- 17</u>
	0
	4
Rancho Santa Gertrudes Mutual Water System	38
Randall, B. Wm. and Yvonne E. Successor to Zylstra, John and Leonard	8
Rangers Die Casting Company Successor to Boer, Adrian and Julia Dedicated to Cerritos, City of	9
	<u>- 9</u>
	0
Ravera, Mary Sold in part to Liberty Vegetable Oil Company	31
Sold in part to New England Life Insurance Company	<u>- 12</u>
	<u>- 19</u>
	0
Ravera, Zelma	2
Rawlins Investment Corporation Sold to Rockview Dairies, Incorporated	53
	<u>- 53</u>
	0
Reeves Tract Water Company Sold to County Water Company	29
	<u>- 29</u>
	0
Reliance Dairy Farms Sold in part to: Liberty Vegetable Oil Company Maywood Mutual Water Company No. 3 Rockview Dairies, Inc.	98
	<u>- 11</u>
	<u>- 17</u>
	<u>- 70</u>
	0
Research Building Corporation Sold to Clark, Russell B.	9
	<u>- 9</u>
	0
Richfield Oil Corporation (Now known as Atlantic Richfield Corporation)	
Richland Farms Water Company	173
Rietkerk, George and Cornelia Sold to Harada Brothers	6
	<u>- 6</u>
	0
Rocha, Frank J., Jr. and Elsie M.	10*
Rockview Dairies, Incorporated Successor to: De Groot, Pete Rawlins Investment Corp.	12
Successor in part to: Classic Development Company Reliance Dairy Farms Struikman, Louis, et al	53
Sold to Pico Riviera, City of	8
	70
	45
	<u>- 25</u>
	163

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Rodrigues, John, et al.	4
Rodrigues, John and John Fr. Sold to County Water Company	1 - 1 0
Rogers, Patricia L. Davis Sold to Eagleton, Gary H.	2 - 2 0
Roman Catholic Archbishop of Los Angeles, The Successor to Archdiocese of L. A. Education and Welfare	341 6 347
Rosales, Elvira C.	3
Ross, Frank J.	2
Royden, Herbert H.	25
Ruchti Brothers	25
Ruggieri, Frank and Vada Sold to Southern California Hospital, Incorporated	1 - 1 0
Ruggieri, Frank and Vada and Seldeen, David and Fay Dedicated to Cerritos, City of	18 - 18 0
Ryan, Thomas S. and Dorothy J. Sold to Cerritos, City of	15 - 15 0
Ryder, Bayard Successor to Ishii, Jugora and Mumeno	8
Rylaarsdam, Simon and Mary Jane	1
Rypkema, Sam and Tena Sold to Clark, Russell B.	6 - 6 0
St. John Bosco School	42
Safeway Stores, Incorporated Successor to Mesa-Berger Company Dedicated to Cerritos, City of	14 - 14 0
Saito, James H. and Yoshino	2
Salcido, Esther and Jesus Rios	3
Sampson William C. and Mildred S. Successor to Bothof, Peter	5*
San Antonio Dairy Feeds Company Successor to Pinto, Fred and Mary Sold to Cerritos, City of	4 - 4 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
San Gabriel Valley Water Company	5,462
Successor to: Homer, Mrs. Paul Y. (King)	14
West Gateway Mutual Water Company	84
Beverly Park Place	17
Successor to Culp, Orlyn L.	<u>17</u>
	5,577
Santana, Joe and Palmira	8
Sold to Cerritos Junior College District	<u>8</u>
	0
Santa Fe Land Improvement Company <small>(Formerly known as Central Manufacturing District, Incorporated)</small>	660
Santa Fe Springs, City of	404
Successor to: Cowlitz Amusements, Incorporated	4
Chase Manhattan Bank	1
Clark, Russell B.	9
Dunn, L. and M.	11
Dunn Industrial Properties Corporation	19
Jenkins Realty Mutual Water Company	8
Kelico, Incorporated	4
Successor in part to Suburban Water Systems	2,404
Sold to: Suburban Water Systems	<u>404</u>
Norwalk, City of	<u>179</u>
	2,281
Santa Fe Springs Properties	46
Successor to Gabby Louise, Incorporated	<u>46</u>
Sold to Maywood Mutual Water Co., No. 3	<u>46</u>
	0
Sasaki Brothers Ranch, Incorporated	26
Sold to Scholle Container Corporation	<u>26</u>
	0
Sativa Los Angeles County Water District	474
Savage, William	3
Successor to H. R. M. Land Company	<u>3</u>
Schilder, Ben Jr., and Anna	22
Sold to Maywood Mutual Water Co., No. 3	<u>22</u>
Schmid, Carl and Olga	0
Sold to Bentid Realty Company	<u>14</u>
	0
Scholle Container Corporation	0
Successor to Sasaki Brothers Ranch, Inc.	26
Schuerman, John and Isabel	12
Sold to Mayfair Sales Co., Inc.	<u>12</u>
Schuster, Dick J.	0
Successor to Brooks, Milo B. and Eva	3
Schworer, William J., Jr.	0
Successor to Sutton, E. A. and Ramona	31
Sold to Grant, Robert H., Developer, Inc.	<u>31</u>
	0
S.D.C., Incorporated	0
Successor to Vander Wall, Harry J. and Marian E.	10
Dedicated to Cerritos, City of	<u>10</u>
	0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Sessler, Maurice I.	6
Shaffer, Chris and Celia I.	6
Shapell, Nathan Successor to Sybrandv, Roy and Anne Sold to Derby Corporation, et al.	23 <u>- 23</u> 0
Shattuck, J. R. and Debra Successor to Bordato, Michel and Anna M Dedicated to Cerritos City of	10 <u>- 10</u> 0
Shayman and Wharam	2*
Shell Oil Company Successor to Shiba, Tadao, et al	6
Shiba, Tadao, Harume, Susumu, and Mitsuko Sold to Shell Oil Company	6 <u>- 6</u> 0
Shiozaki, Yahiko, Kiyoko, Ken and Grace	5
Shoemaker Partnership Successor to Green Hills Development Company Successor to Henry C. and Emily Haffinger Sold to Lakewood, City of	8 <u>- 8</u> 0
Siemon, J. E.	12
Sievers, Robert L. and Betty Successor to Felsenthal, Julius and Marga Sold to South Gate, City of	1 <u>- 1</u> 0
Signal Hill, City of	1,340
Sinas, Frank and Mabel Sold to Linwood Homes, Incorporated	9 <u>- 9</u> 0
Simmons, Bennett E., et al.	33
Slusher, Margaret F.	6
Smith, Lester W. and Donald E. Sold to Arden-Mayfair, Incorporated	16 <u>- 16</u> 0
Smith, Ralph E., et al Successor to Moss D. S. et al Modern Imperial Co Sold to Horseshoe Cattle Company	4 <u>- 4</u> 0
Smith, Wirt Sold to Dunn, L. and M	11 <u>- 11</u> 0
	57

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Smoorenburg, William, and Loogman, Nick J. <small>Sold to Bentid Realty Company</small>	17 - 17
Snozzi, Leo and Sylvia <small>Sold to Klug, J. W., Development Co., Inc.</small>	42 - 42
Socony Mobil Oil Company, Incorporated <small>(Now known as Mobil Oil Corporation)</small>	0
Somerset Land Company <small>Successor to Western Investment Ltd. Company</small>	10
<small>Successor to De Jong, Cornelius and Grace</small>	10
<small>Dedicated to Cerritos, City of</small>	- 20
	0
Somerset Mutual Water Company	2,195
South Montebello Irrigation District	990
Southern California Edison Company <small>Successor to Associated Southern Investment Co.</small>	653 13 - 4
<small>Hatanaka, Masakazu, Isao, and Kenichl</small>	670
Southern California Hospital, Incorporated <small>Successor to Ruggieri, Frank and Vada</small>	1
Southern California Water Company	15,150
Southern Pacific Company <small>(Formerly known as Pacific Electric Railway Company)</small>	12
<small>Successor to Postma, Veronica</small>	13
	25
Southern Service Company	65
Southfield, Henrietta <small>Sold to Vender Dussen, Cor and Fikse, Gerrit W.</small>	4 - 4
	0
South Gate, City of <small>Successor to Sievers, Robert L. and Betty</small>	7,954 1 - 1
	7,955
Southland Lutheran Home <small>Successor to Trinity Lutheran Church</small>	0
<small>Successor to Pasma, Rudolph and Frances C.</small>	8 - 8
<small>Sold to Lyon, Wm. Development Company, Inc.</small>	0
Southwest Water Company <small>Successor to Olive Lawn Memorial Park, Inc.</small>	2,316 11 - 11
	2,327
Souza, Nelson and Mary <small>Sold to Grant, Robert H., Developer, Incorporated</small>	10 - 10
	0
Spiller, Glenn F. and Jean H.	19
Sprague, Farah, Estate of <small>Sold to Tract No. 180 Mutual Water Co.</small>	3 - 3
	0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Squire Richard Henrietta M and Robert K. Successor to Hop Art Sr and Johanna Sold to V. C. Stiefel, Kristina and Margaret	<u>4</u> <u>- 4</u> 0
Sstaat Hennan F and Charlotte H Sold to Ondre Claudia	<u>2</u> <u>- 2</u> 0
Stamps James L et al. Assigned to Stamps James E Foundation Incorporated	<u>354</u> <u>- 354</u> 0
Stamps James E Foundation Incorporated Assigned to Los Angeles County Downey Regional Public Recreation Area Authority	<u>354</u> <u>- 354</u> 0
Standard Oil Company of California	94
Standley J. F. and Myrtle M. Sold to Bix k and Thomson Construction Company	<u>1</u> <u>- 1</u> 0
Star Dust Lands Incorporated Dedicated to Cerritos City of	<u>68</u> <u>- 68</u> 0
Statewide Stations Incorporated Successor to Texaco Incorporated Successor to De Mayo Joe and Concetta	1*
Stauffer Chemical Company	145
Steele John and Clara D.	4
Stefani Steve Sr and Dora Sold to Troy Homes Incorporated	<u>30</u> <u>- 30</u> 0
Stellingwerf Henry and Jeanette Sold to Casa Grande	<u>11</u> <u>- 11</u> 0
Stephen-Black Company Successor to Van Leeuwen Jake Jr and Cornelis J Dedicated to Cerritos City of	<u>7</u> <u>- 7</u> 0
Sterk Henry and Betty S Dedicated to Cerritos City of	<u>91</u> <u>- 91</u> 0
Sterling Development Company Successor to Gonsalves Albert S and Caroline D Dedicated to Cerritos City of	<u>8</u> <u>- 8</u> 0
Stiebel V. C.	3

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Stockmal, Sophia J. and John F.	3
Stover, William Thomas and Gertrude D. Sold to Boiles, W. J.	3 - 3  0
Struikman, Louis, et al. Successor to: Struikman, Louis and Alice Struikman, Louis and Peter United Dairymen's Association Sold to Rockview Dairies, Incorporated	42 3 1 - 45  1
Struikman, Louis and Alice (Listed under Struikman, Louis, et al.)	
Struikman, Louis and Peter (Listed under Struikman, Louis, et al.)	
Struikmans, Cornelius and Ida	7
Struikmans, Henry and Nellie	10
Suburban Water Systems Successor to Santa Fe Springs, City of Sold to Santa Fe Springs, City of	2,933 404 -2,404
Sully-Miller Contracting Company Successor to Contractors Asphalt Products Co., Inc.	933 13
Suma Homes, Inc., and Nova Homes, Inc. Successor to Montgomery Ross Fisher, Inc. Successor to Goedhart, Harry N., et al Dedicated to Cerritos, City of	17 - 17  0
Sumida, Kazuo Sold to ABC Unified School District	2 - 2  0
Sunnyside Mausoleum Company	48
Sunset Cemetery Association	21
Sutton, E. A. and Ramona Sold to Schworer, William J., Jr.	31 - 31  0
Swift and Company	1,638
Sybrandy, Roy and Anne Sold to Shapell, Nathan	23 - 23  0
Sykes Realty Co., Floyd G. Marcusson and Albert C. Sykes Sold to County Water Company	2 - 2  0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Sytsma, Andy and Dorothy Sold to Neva Construction Company	16 - 16 <hr/> 0
Tabita, John and Erma, and Raymond and Kwang II Successor to Williams, John J.	2*
Tancredi, Rose V. Successor in part to Van Ruiten, Henry and Mary A., & Jacobas and Jacoba Dedicated to Cerritos, City of	54 - 54 <hr/> 0
Tarr and McComb Oil Company, Ltd. Sold to R. A. Watt Company	69 - 69 <hr/> 0
Tashima, Roy and Shigeo	1
Teixeira, Carl and Evelyn	9
Teixeira, George and Laura L. Sold to Lakewood, City of	14 - 14 <hr/> 0
Teune, Teunis and Nellie Successor in part to Albers, J. N. and Nellie Sold to Albers, J. N. and Nellie	17 - 17 <hr/> 0
Te Velde, Harm and Zwaantina Successor to First Baptist Church of Cerritos Ogden, Claudia Van Dyk, Wiechert and Jennie	202 13 2 10 <hr/> 227
Texaco, Incorporated Successor to De Marco, Joe and Concetta Sold to Statewide Stations, Incorporated	1 - 1 <hr/> 0
Thirty-Three Forty-Five East Forty-Fifty Street, Incorporated Sold to Kai Kan Foods, Inc.	14 - 14 <hr/> 0
Thompson, O. T., and Drusilla	16
Tiara Estates, Incorporated Successor to Borges, John and Mary Dedicated to Cerritos, City of	11 - 11 <hr/> 0
Title Insurance and Trust Company Successor to Agopianian, George G., et al Arden-Mayfair, Incorporated Mochon, Jean and Michael Plaza	6 75 9 <hr/> 90
Tract No. 180 Mutual Water Co. Successor to Sprague Farah Estate of	1,221 3 <hr/> 1,224
Tract 349 Mutual Water Co.	423

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
**(Continued)**

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Trinity Lutheran Church Successor to Pasma, Rudolph and Frances C. Sold to Southland Lutheran Home	8 - 8  0
Troost, Fred and Annie	42
Troy Homes, Incorporated Successor to Stefani, Steve and Dora Successor in part to Godinho, Pauline, Estate of Dedicated to Cerritos, City of	30 15 - 45  0
Uehling Water Company, Incorporated Successor to H. J. S. Mutual Water Company	677 50  727
Union Development Company, Incorporated	10
Union Oil Company of California Successor in part to: Ehrman, Florence Hellman, et al Sold to: La Habra Heights Mutual Water Company Maywood Mutual Water Co. No. 3 Pico Boys Baseball, Inc.	139 - 63 - 63 - 13  0
Union Pacific Railroad Company	525
Union Packing Company Sold to Pico Rivera, City of	80 - 80  0
Uniroyal Tire Company - Division of Uniroyal, Incorporated (Formerly known as United States Rubber Company)	656
United Dairymen's Association Sold to Struikmen, Louis, et al.	1 - 1  0
United States Gypsum Company	1,265
United States Rubber Company (Now known as Uniroyal Tire Company - Division of Uniroyal, Incorporated)	141
United States Steel Corporation	141
Uyeda Masaru, et al. Sold to Kotake, Incorporated	10 - 10  0
Van Dam, Cornelius A. and Florence	19
Van Dam, Gerrit and Grace	10*
Van Dam, Gertrude Sold to Cerritos Venture	38 - 38  0
Van Dam, Hank and Jessie Sold to Vander Feer, Peter and Rieka	18 - 18  0
Vandenberg, August, et al.	5

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Vandenberg, Jacob and Anna Sold to Bauer Development Company	6 - 6 <hr/>
Van Den Raadt, John Sold to Dunn, L. and M.	0 4 - 4 <hr/>
Vander Dussen, Cor and Fikse, Gerrit W. Successor to Southfield, Henrietta Sold to Horseshoe Cattle Company	0 4 - 4 <hr/>
Vander Dussen, M. and Aletta C. Sold to Western Investment Ltd., Company	0 10 - 10 <hr/>
Vander Dussen, Sybrand and Johanna Sold to Hathaway Ranch Company	0 18 - 18 <hr/>
Vander Eyk, Cornelius and Nellie Dedicated to Cerritos, City of	0 6 - 6 <hr/>
Vander Feer, Peter and Rieka Successor to Van Dam, Hank and Jessie Sold to Cerritos Village	0 18 - 18 <hr/>
Van Der Ham, George and Alice Sold to Carmenite Village	0 8 - 8 <hr/>
Vanderham, Huibert and Henrietta Dedicated to Cerritos, City of	0 26 - 26 <hr/>
Vanderham, Joe and Cornelia	0 <hr/>
Vanderham, John and Nell M.	10 <hr/>
Vander Kooi, Charlie and Lena Mae Sold to Cerritos Junior College District	16 10 - 10 <hr/>
Vander Laan, Bert and Stella Sold to Bauer Development Company	0 8 - 8 <hr/>
Vander Sys, Matt and Johanna	0 <hr/>
Vander Vegt, Bill and Henny	10 <hr/>
Vander Vegt, George and Houjke Dedicated to Cerritos City of	14 10 - 10 <hr/>
Vander Wall, Harry J. and Marian E. Sold to SDC Incorporated	0 10 - 10 <hr/>

**ALLOWED PUMPING ALLOCATION  
SEPTEMBER 1971  
(Continued)**

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Vande Vegte, Bert and Lillian Sold to State of California (Highways)	1 — 1
	0
Van Diest, Jennie, et al. Sold to Lakewood, City of	16 — 16
	0
Van Diest, Katrena and/or Margaret Successor to Squire, Richard, Henrietta M. and Robert K. Assigned to Van Diest, Margaret Assigned to Van Diest Water Company	74 4 — 22 — 56
	0
Van Diest, Margaret Successor to Van Diest, Katrena and/or Margaret	22
Van Diest Water Company Successor to Van Diest, Katrena and/or Margaret	56
Van Dyk, Wiechert and Jennie Sold to Te Velde, Harm and Zwaantina	10 — 10
	0
Van Haaster, Jake and Gerarda Sold to Garcia, A. G.	0
Van Leeuwen, Henry, et al. Dedicated to Carritos, City of	1 — 1
	0
Van Leeuwen, Jake Jr. and Cornelia Sold to Stephen-Black Company	7 — 7
	0
Van Ruiten, Henry and Mary, and Jacobus and Jacoba Sold to Tamcradi, Rosa V. Partitioned to Van Ruiten, Henry and Mary A. Partitioned to Van Ruiten, Jacobus and Jacoba	70 — 54 — 7 — 9
	0
Van Ruiten, Henry and Mary A. Partitioned from Van Ruiten, Henry and Jacobus	7
Van Ruiten, Jacobus and Jacoba Partitioned from Van Ruiten, Henry and Jacobus	9
Van Ruiten, Pete and Mary Successor to Lanting, S. M. and Alice Sold to Casa de la Questa Sold to Maywood Mutual Water Company No. 3	30 12 — 8 — 34
	0
Veenendaal, Evert and Gertrude Successor to Haringa, Earl and Veenendaal, Evert and Gertrude, et al.	18

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Veenendaal, Henrietta Sold to Linwood Homes, Incorporated	8 <u>- 8</u> 0
Veenendaal, Henry and Henrietta Sold to Linwood Homes, Incorporated	6 <u>- 6</u> 0
Veenendaal, Joe H. and Margie Dedicated to Cerritos, City of	27 <u>- 27</u> 0
Velasco, Salvador Dedicated to Cerritos, City of	13 <u>- 13</u> 0
Veldhuizen, Albert and Helen Sold to Cerritos Junior College District	18 <u>- 18</u> 0
Verburg, Klassje Sold to Los Angeles County Sanitation District No. 2	10 <u>- 10</u> 0
Verhoeven, John C. and Sadie	20
Vernon, City of	7,206
Vertex Development Corporation Successor to Woo, Chn Shee Dedicated to Cerritos, City of	16 <u>- 16</u> 0
Vierra, Joseph C. and Caroline Sold in part to King Kelly Marmalade Co., Inc.	10 <u>- 9</u> 1
Vierstra, Sieger and Nellie G. Sold to Fiske, Alfred Jr. and Aggie	10 <u>- 10</u> 0
Virginia Country Club of Long Beach	272
Visser, Louis	7
Visser Brothers Successor to Gonsalves, Joe A. and Virginia Haagsma, Gerrit and Mary Sold to ABC Unified School District Visser Brothers Properties	10 8 <u>- 10</u> <u>- 8</u> 0
Visser Brothers Properties Successor in part to Visser Brothers Successor to Haagsma, Gerrit and Mary Sold to Maywood Mutual Water Company No. 3	8 <u>- 8</u> 0
Vista Hill Psychiatric Foundation	31
Von's Grocery Stores Successor to Orla Company Sold to Lakewood, City of	6 <u>- 6</u> 0

## ALLOWED PUMPING ALLOCATION

SEPTEMBER 1971

(Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Walnut Creek Canning Company Successor to Lucky Stores, Incorporated	1
Walnut Irrigation District Sold to Pico Rivera, City of	123 - 123 <hr/> 0
Walnut Park Mutual Water Company	996
Warmington Construction Company Successor to Bouman, Sam Dedicated to Cerritos, City of Successor to Hoffman, Henry H. and Apolonio Sold to Casa Grande	6 - 6 10 - 10 <hr/> 0
Warmington, E. G., et al Successor to Burson, Miles A. and Rose Sold to Casa Grande	6 - 6 <hr/> 0
Watt, R. A., Company Successor to: Bos, Gerrit and Margaret Gordon, Fern Ethyl Tarr and McComb Oil Company Dedicated to Cerritos, City of	70 14 69 - 153 <hr/> 0
Webster, C. D. Sold to De Cordova, Juan	1 - 1 <hr/> 0
Weiss, Morris Successor in part to Clark, Russell B.	6*
Weiss, Morris and Bessie Sold to Murphy, Elmo D. and Evelene B.	16 - 16 <hr/> 0
Wells, Richard A., et al Successor to Black, Delbert G., et al.	2*
Western Investment Ltd. Company Successor to Vander Dussen, M. and Aletta C. Sold to Somerset Land Company	10 - 10 <hr/> 0
West Gateway Mutual Water Company Sold to San Gabriel Valley Water Company	84 - 84 <hr/> 0
West Pac, Ltd., Successor to Moore, Alexander and Betty L. Dedicated to Cerritos, City of	13 - 13 <hr/> 0
Westport-Cerritos Company Successors to Luetto, Jake J.	10

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

Party	Allowed Pumping Allocation, in acre-feet per year
Westra, Henry and Hilda Sold to Brentwood-Morning Company	<u>32</u> <u>- 32</u> 0
Whittier, City of	621
Whittier Union High School District	100
Wier, Arend Z. (Now known as Zwier, Arend)	13
Wiersema, Harm and Pearl	6
Wiersma, William and Elbra	1
Williams, John J. Successor to: Becklund, Iver F. Becklund, Margaret E. Sold to Tabita, John and Erma and Raymond and Kwang II	<u>1</u> <u>1</u> <u>- 2</u> 0
Williams, Ralph P. and Mary Sold to Los Angeles County Sanitation District No. 2	<u>11</u> <u>- 11</u> 0
Wilshire Oil Company of California Sold to Gulf Oil Corporation	1,436 <u>-1,436</u> 0
Wilson, Melvin L. and Marie Sold to Dairy Valley Associates	<u>1</u> <u>- 1</u> 0
Winslow, D. P. and Dorothy C. (Now known as Susan C. Winslow)	12 <u>- 12</u> 0
Winslow, Susan C. (Formerly known as Winslow, D. P. and Dorothy C.) Sold to Downey, City of	1
Winters, Helene K. Dedicated to Cerritos, City of	2
Wiseman, Fred E. and Grayce Anna Sold to Arden-Mayfair, Incorporated	<u>2</u> <u>- 2</u> 0
Wolfsberger, Helen and Christine Joseph	2
Woo, Cho Shee Sold to Vertex Development Company	<u>16</u> <u>- 16</u> 0
Wybenga, Gerrit and Rena Sold to Albers, J. N. and Nellie	8 <u>- 8</u> 0

**ALLOWED PUMPING ALLOCATION**  
**SEPTEMBER 1971**  
 (Continued)

<u>Party</u>	<u>Allowed Pumping Allocation, in acre-feet per year</u>
Yamamoto, George and Alice	14*
Yokota, Paul and Miyo	4*
Young, Maxine	3
Dedicated to Cerritos, City of	<u>3</u>
	0
Zandvliet, A.	6
Sold to Presley Development Company	<u>6</u>
	0
Zeilstra, Arnold and Nellie	5
Zivelonghi, George and Antonio	97
Sold to Cerritos, City of	<u>45</u>
Sold to Maywood Mutual Water Company No. 3	<u>52</u>
	0
Zuidervaart, Dick and Janna	1*
Zwier, Arend	11
(Formerly known as Wier, Arend Z.)	<u>11</u>
Sold to Glen-Hagen Development Company	<u>0</u>
Zylstra, John and Leonard	18
Sold to Cerritos, City of	<u>10</u>
Sold to Randall, B., Wm. and Yvonne E.	<u>8</u>
	0
<b>Total</b>	<b>217,367</b>

---

\*Nonparty to Central Basin Exchange Pool

## APPENDIX - B

### GROUND WATER EXTRACTIONS

TABLE B - 1 -- PARTIES REPORTING MONTHLY

TABLE B - 2 -- PARTIES REPORTING QUARTERLY

TABLE H-1  
GROUND WATER EXTRACTIONS  
(IN ACRE-FEET)  
(PARTIES REPORTING MONTHLY)

STATE WELL NUMBER	OWNER NATION	DESIG- P	PRODUCTION												TOTAL
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	
<b>A B C UNIFIED SCHOOL DISTRICT</b>															
45/11W-07N035	KISCH	5.97	3.65	2.52	.66	1.48	4.47	2.34	1.61	5.48	6.33	8.67	7.04		50.42
45/11W-07R035	MESCH	2.54	2.06	.40	.29	.35	1.78	1.75	2.57	2.50	3.74	3.72	3.31		25.91
45/11W-07C015	AHTZ	4.24	2.10	1.37	.32	.66	4.15	3.65	4.63	3.65	4.55	7.75	4.13		41.40
35/12W-25J015	NEMUS	1.08	2.52	.90	.72	.76	1.20	2.10	2.42	3.42	3.35	5.21	3.90		27.66
45/11W-06D025	TETZL	2.71	1.98	.45	.36	.36	4.19	2.43	3.18	4.06	4.47	5.73	3.82		33.76
TOTALS			16.54	12.31	5.64	2.35	3.59	15.79	12.47	14.61	19.11	22.44	31.08	22.26	376.21
<b>AGUIAR DAIRY INC</b>															
35/11W-32F015	1	2.78*	2.78*	2.78*	2.78*	2.78*	2.78*	2.78*	2.78*	2.78*	2.78*	2.78*	2.78*	2.78*	33.36
<b>AMERON PIPE PRODUCTS GROUP+50.CAL.DIV</b>															
25/12W-36H015	2	21.30	15.50	11.13	7.65	11.26	14.28	11.24	3.92	10.96	10.76	9.00	12.84		139.66
<b>ANACONDA AMERICAN BRASS COMPANY</b>															
35/12W-200205	W1-W1	4.05	3.14	3.28	4.07	3.16	3.75	3.67	3.57	4.09	4.61	4.59	4.69		46.67
35/12W-20035	W2-W3	4.54	3.41	3.76	4.45	3.92	4.55	4.46	4.72	5.25	5.55	5.12	5.12		54.05
35/12W-200205	W1-M2	3.53	2.63	2.82	3.49	2.61	3.16	3.54	3.76	4.31	4.40	4.20	4.25		42.70
35/12W-20035	W2-M2	5.76	4.55	4.79	5.71	4.76	5.51	5.52	5.63	6.86	7.19	6.98	6.96		70.03
TOTALS			17.68	13.73	14.65	17.72	14.45	16.97	17.19	17.86	20.53	21.74	20.89	21.02	214.65
<b>ANGELES ABBEY MEMORIAL PARK INC</b>															
35/13W-23H045	1	.26	.2.	.03	.07	.15	.29	.21	.40	.50	.24	.37	.48		3.28
<b>ARMSTRONG, GEORGE W AND RUTH H</b>															
35/12W-26P025	1	.86	1.05	.86	.46	.79	.51	.42	.58	.62	1.06	1.23	1.44		10.08
<b>ARTESIA CEMETERY DISTRICT</b>															
35/12W-36N055	2	*93*	3.07*	.56*	.34*	.37*	.38*	.43*	1.95*	1.44*	2.12*	1.41*	2.73*		15.73
<b>ARTESIA+ CITY OF = ARTESIA PARK</b>															
35/11W-31N025	1	2.08	1.42	.28	.28	1.17	1.06	1.10	1.54	2.35	4.21	5.79	3.34		24.62
<b>ATKINSON BRICK COMPANY</b>															
35/13W-16M035		.48	.25	.23	.26	.29	.21	.18	.47	.45	.47	.68	.72		4.69
<b>ATLANTIC HIGHFIELD COMPANY</b>															
25/12W-31H015	VIN01	.59*	.37*	.33*	.75*	1.29*	1.38*	1.14*	1.74*	1.60*	1.07*	.67*	1.56*		12.69
<b>B F F MUTUAL WATER COMPANY</b>															
35/11W-14M045		5.61*	2.43	2.03	3.12	3.40	5.40	6.50	5.18	6.70	6.95	8.07	7.99		63.38
<b>BAKER COMMODITIES+ INCHPORATED</b>															
25/13W-13A015	1	4.00*	4.00*	4.00*	4.00*	4.00*	3.56	4.48	4.57	3.94	3.19	.21	.35	0	36.38
<b>BANBARIA+ EMMA ET AL</b>															
35/11W-29E05	1	2.98*	2.98*	2.98*	2.98*	1.72	2.84	.55	.84	.59	.35	.67	.53		20.01
<b>EEGMLY+ P T</b>															
35/11W-28B025	1*	.04*	.04*	.04*	.05*	.05*	.05*	.05*	.05*	.05*	.05*	.05*	.05*		.57
<b>HELLFLOWER CHRISTIAN SCHOOL</b>															
35/12W-35R015	VCH5	4.28*	4.01*	.77*	.55*	.70*	1.32*	2.69*	1.64*	3.26*	5.41*	1.70*	7.98*		34.31
<b>HELLFLOWER CITY OF</b>															
35/12W-21G05	1	5.12	3.51	.86	1.97	2.63	5.09	5.79	6.02	6.57	8.04	7.87	6.79		60.28

TABLE B-1

**GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACHE-FEET**

MAYERS REPORTING MONTHLY

STATE FELL NUMBER	NAME	DESIGN NATION	PRODUCTION												TOTAL
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	
<b>BELLFLOWER HOME GARDEN WATER COMPANY</b>															
35/12w-28P075	2	6.98	4.81	5.47	5.48	4.44	2.19*	.27*	.28*	0*	1.66*	.46*	2.89*	35.53	
35/12w-28N025	3	6.22	8.79	6.15	4.76	7.00	4.49	11.63	11.1*	13.07	15.91	14.92	10.86	117.94	
35/12w-28P065	4	13.57	10.79	10.31	10.89	8.27	13.84	13.59	16.03	14.70	22.17	22.30	18.61	179.35	
TOTALS		26.77	24.39	19.93	21.53	19.71	25.52	25.49	27.45	31.85	39.94	37.68	32.56	332.62	
<b>BELLFLOWER UNIFIED SCHOOL DISTRICT</b>															
35/12w-23H035	2	1.00	10.62	5.89	4.65	6.98	10.91	9.61	10.00*	10.00*	13.00	10.09	10.00*	102.75	
<b>BELLFLOWER WATER COMPANY</b>															
35/12w-22P025	1a	16.13	18.52	5.37	1.79	1.27	8.77	10.88	11.27	14.19	5.95	.62	.18	94.81	
35/12w-27C05	2a	25.52	0	0	0	0	0	.44	2.82	17.85	48.92	27.01	49.89	172.45	
35/12w-28U015	4a	0	0	0	0	0	0	0	0	0	0	0	.04	0.06	
35/12w-28U015	5	0	0	0	0	0	0	.06	0	0	0	0	0	0.06	
35/12w-37H015	7	0	0	0	0	0	0	.04	.42	0	0	0	.01	.07	
35/12w-300015	8	38.62	36.91	38.26	13.41	0	26.04	40.77	40.86	36.25	0	0	3.68	276.80	
35/12w-28H035	9a	0	8.76	0	.09	.51	2.62	1.67	12.35	17.08	0	1.42	44.50		
35/12w-27G015	10	0	0	0	0	0	.13	0	0	0	0	0	.13	0	
35/12w-24J025	11	0	0	0	0	.04	.08	.07	.03	0	.16	0	0	.38	
35/12w-21D035	12	41.82	48.94	39.40	15.00	30.68	38.29	45.37	47.26	54.12	57.66	54.22	53.70	546.46	
35/12w-33D015	14	34.41	34.54	31.03	31.61	41.17	32.01	26.54	29.27	36.84	39.66	40.51	32.86	416.31	
35/12w-27H015	15	0	0	0	.33	0	.48	.37	0	0	0	0	0	1.14	
TOTALS		160.50	149.67	114.06	82.14	73.20	106.18	129.21	133.20	171.40	199.43	122.42	141.78	1553.19	
<b>RIGBY TOWNSITE WATER COMPANY</b>															
35/12w-7B045	50HM2	10.13	6.48	6.72	7.38	6.96	9.21	9.91	9.82	12.16	14.77	14.11	12.91	122.50	
<b>HOERE JOHN JH AND MARY J</b>															
45/11w-05P075	NORTH	2.43	n	0	0	0	0	0	0	0	0	0	0	0	2.43
<b>BOERE JOHN SH AND EDNA</b>															
35/12w-19P035	PAHA	1.21	1.30	1.38	1.23	1.37	2.28	2.64	2.55	3.97	3.75	4.21	1.87	27.76	
<b>CALIFORNIA STATE OF NELLES SCHOOL</b>															
25/11w-1n	S	MHI	26.24	16.51	12.49	8.41	15.38	14.70	21.54	23.38	30.11	29.06	32.78	28.30	258.90
<b>CALIFORNIA-AMERICAN WATER COMPANY</b>															
25/14w-14F025	4PL	31.47	51.44	.62	43.65	60.49	72.98	55.46	74.26	86.11	88.96	58.45	73.12	697.01	
25/14w-14C025	4RF1	9.12	8.86	5.57	5.91	5.01	4.93	9.39	13.84	15.22	35.62	36.47	24.35	174.29	
25/14w-10U075	CREN	31.63	27.72	22.66	32.36	27.55	38.58	45.71	41.72	63.24	95.98	94.33	71.78	593.26	
25/14w-1C055	VERN2	20.77	23.00	1.94	1.00	8.45	3.59	18.63	59.92	51.80	25.56	33.37	50.36	298.19	
25/14w-1C015	VERN2	57.28	49.63	1.32	0	0	2.70	7.22	20.91	19.65	69.94	62.59	12.67	303.91	
TOTALS		150.27	160.65	32.11	82.92	101.50	122.78	136.21	210.65	236.02	316.06	285.21	232.28	2066.66	
<b>CALIFORNIA WATER SERVICE COMPANY</b>															
25/12w-05P015	602	38.14	37.57	39.10	40.5*	36.75	36.68	38.64	39.25	34.52	34.41	39.18	37.44	449.13	
25/12w-05P015	603	7.44	7.03	6.59	6.59	7.96	7.18	7.27	7.27	7.70	77.35	77.29	59.7	864.10	
25/12w-170P25	1302	20.28	14.62	7.59	19.96	25.07	21.98	15.58	27.21	34.39	33.49	34.69	29.22	286.66	
25/12w-05P015	1502	25.55	25.94	17.94	28.55	22.58	29.73	32.19	34.37	33.31	31.76	31.74	31.53*	347.19	
25/12w-10K035	1904	32.63	28.87	31.80	33.06	29.76	34.05	31.98	33.16	26.61	10.40	28.46	29.07	371.83	
25/12w-17C015	2001	49.25	66.25	42.73	41.84	35.75	36.62	30.07	0	10.49	41.05	40.22	38.78	61.56	
25/12w-07H015	2201	54.06	53.05	53.87	55.68	49.61	54.89	52.33	53.94	52.57	53.23	51.76	63.94	639.44	
25/12w-04C015	2501	0	0	0	0	12.92	0	0	0	0	0	.04	0	12.96	
25/12w-04C015	2601	21.42	20.87	20.13	21.88	19.09	14.76	28.54	29.94	17.49	19.15	21.99	21.89	348.32	
25/12w-04C015	2801	28.24*	28.23	29.48	30.10	26.83	28.05	28.54	29.44	29.39	29.95	29.02	28.35	348.32	
25/12w-04H015	2901	0	0	0	0	16.51	33.42	34.37	33.21	17.22	0	0	0	136.73	
25/12w-09W025	2902	36.92	29.74	25.07	3.25	0	1.35	0	0	0	0	0	0	98.33	
15/12w-33P025	3301	35.35	32.22	25.50	33.08	26.33	32.98	30.44	29.25	32.36	32.87	30.81	29.49	370.68	
25/12w-070015	3401	40.25	31.82	38.94	38.04	32.87	32.78	31.73	32.56	15.56	1.90	33.45	31.55	361.53	
25/12w-12A015	3501	.72	.16	0	+.00	.87	7.78	10.60	11.66	16.32	20.61	18.63	16.28	106.03	
25/12w-16C015	3701	22.77	12.61	13.38	27.19	.46*	26.52	26.45	26.45	34.91	41.80	41.94	355.53	355.53	
25/12w-16C015	3801	6.81	51.81	6.97	59.48	46.41*	56.61	66.04	65.99	50.26	48.46	48.46	16.23	16.23	
25/12w-16C015	3802	32.11	44.93	55.66	53.04	46.93	62.23	63.68	63.68	70.61	61.06	57.92	73.60	116.06	
25/12w-07G015	3901	32.10	14.70	12.86	21.05	29.31	45.63	20.01	23.81	30.43	41.49	43.46	35.17	356.02	
25/12w-06F015	4001	6.64	57.33	61.84	27.59	0	50.76	74.02	44.52	78.99	80.04	72.49	72.27	716.32	
25/12w-06P015	4601	33.68*	8.81	32.91	2.41	1.04	8.33	28.88	8.90	0	0	0	18.64	113.42	
25/12w-05J015	5101	73.08	52.61	45.17	62.34	50.27	69.31	74.32	47.32	81.02	80.66	71.20	59.35	786.65	
25/12w-07C015	5201	34.89	32.22	28.46	33.83	37.43	35.75	35.60	35.60	34.19	34.19	29.28	391.07	391.07	
25/12w-06P015	5301	60.86	62.70	43.76	49.38	70.86	76.48	73.04	75.10	75.37	76.42	78.84	68.01	811.97	
25/12w-06P015	5401	67.97	56.11	73.04	74.61	69.08	67.00	43.11	78.93	65.56	55.34	75.61	81.29	111.29	
25/12w-16M015	5401	0	0	0.37	0	0	0	-.21	-.52*	0	0	0	0	2.10	
25/12w-070045	1003	58.73	17.16	11.47	43.82	59.94	87.50	76.88	92.36	92.38	86.12	87.85	72.02	776.31	
TOTALS		1663.81	847.58	814.95	944.05	935.41	1044.92	1025.81	1019.90	1056.13	1056.80	1029.88	941.12	11823.36	

TABLE H-1  
GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET  
(PARTIES REPORTING MONTHLY)

STATE	OWNER	DESIGN	PRODUCTION												TOTAL
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	
<u>CAMMOLEWOOD COUNTRY CLUB</u>															
35/11W-09G015	1	34.23	7.59	0	.31	.02	27.19	9.87	25.66	32.81	40.75	60.33	32.67	271.43	
<u>CENTER CITY WATER COMPANY</u>															
35/12W-21P025	360	5.27	5.54	4.14	3.91	5.88	4.82	5.54	5.93	6.77	12.90	4.13	8.80	73.53	
<u>CENTURY CENTER MUTUAL WATER ASSN</u>															
35/12W-17L025	ARTH1	12.68	3.16	1.64	.01	5.62	1.41	6.07	6.85	6.59	9.34	7.03	9.50	60.90	
35/12W-17P055	ARTH2	10.90	2.68	1.32	.01	4.15	1.11	3.30	5.29	5.17	5.57	5.62	7.43	53.61	
35/12W-17D045	ARTH2Z	4.09	11.31	11.88	13.40	8.14	15.27	11.20	9.91	14.82	16.88	15.84	10.70	143.73	
35/12W-17D065	ORI23	2.51	7.20	6.24	9.91	5.76	11.19	5.80	6.77	9.06	14.79	14.25	9.72	105.24	
TOTALS		30.26	24.33	23.08	23.82	23.69	28.98	26.37	28.82	35.66	46.38	42.74	37.35	371.48	
<u>CENTURY CITY MUTUAL WATER CO LTD</u>															
35/12W-19B015	WEST	3.81	1.19	1.77	2.33	3.27	4.40	4.82	5.78	7.27	7.60	7.52	5.30	54.86	
35/12W-18B025	EAST	4.59	3.73	1.49	1.80	2.12	2.31	1.98	2.26	3.18	3.09	2.14	2.14	29.51	
TOTALS		8.40	4.92	3.26	4.13	5.39	6.71	6.60	8.04	10.45	6.22	10.63	7.44	84.17	
<u>CHERITOS, CITY OF</u>															
35/11W-29N065	C-1	89.65	144.98	60.02	84.34	143.52	116.65	154.88	102.33	96.05	136.63	207.12	158.08	1486.25	
<u>CHERITOS COMMUNITY COLLEGE DISTRICT</u>															
35/12W-25H015	1	3.16	3.55	.79	.62	2.33	3.79	5.44	2.60	7.61	8.89	9.77	8.41	56.96	
35/12W-25C015	2	16.65	13.67	7.67	5.62	9.51	11.00	18.94	12.62	20.00	20.05	23.92	25.35	185.04	
TOTALS		19.85	17.22	8.46	6.24	11.84	14.79	24.38	15.22	27.61	28.94	33.69	33.76	242.00	
<u>CHANSALL MUTUAL WATER COMPANY</u>															
25/12W-30H025	2	10.81	9.31	8.76	8.44	8.39	10.02	10.18	10.81	12.18	13.15	13.98	11.24	127.27	
<u>CHIKAMII, SHIGERU AND JACK</u>															
35/12W-18J035	2	1.44	2.94	.82	.86	2.04	2.21	1.98	1.86	2.41	1.05	2.43	4.92	24.96	
35/12W-18P045	1	.38*	.38*	0*	.38*	.38*	.38*	.38*	.38*	.38*	0*	2.43	0*	3.04	
TOTALS		1.82	3.32	.82	1.24	2.42	2.59	2.36	2.24	2.79	1.05	2.43	4.92	28.00	
<u>CITRIC GROVE HEIGHTS WATER COMPANY</u>															
25/11W-22H015	2	6.77	4.27	2.56	6.48	.52	5.46	6.32	6.74	4.48	9.62	10.50	10.64	74.34	
25/11W-07J045	3	7.02	6.67	2.83	.08	5.99	5.21	4.92	6.02	12.45	8.39	12.07	7.47	79.12	
TOTALS		13.79	10.94	5.37	6.56	6.51	10.67	11.24	12.76	16.93	18.01	22.57	10.11	153.46	
<u>CITY FARMS MUTUAL WATER COMPANY NO 1</u>															
45/12W-12H045	1	2.42	1.44	1.41	1.22	1.84	1.25	1.88	2.59	2.62	4.65	3.15	3.82	24.29	
<u>COAST PACKING COMPANY</u>															
25/13W-11P035	1	32.44	39.33	50.61	39.26	44.30	54.42	48.90	41.59	44.40	50.25	37.35	39.02	521.87	
<u>COAST WATER COMPANY</u>															
25/12W-29A045	SLY1	18.39	10.02	11.94	14.23	35.00	22.11	23.11	32.14	42.54	62.00	52.98	32.21	356.67	
25/12W-29A025	HLY2	39.91	41.05	36.60	34.97	10.99	27.56	29.86	27.40	34.60	22.24	17.75	17.30	340.32	
TOTALS		58.30	51.07	48.63	49.20	45.99	49.67	52.97	59.54	77.14	64.24	70.73	49.51	696.99	
<u>COMPTON, CITY OF</u>															
35/13W-22H025	1	0	0	0	0	0	0	0	0	0	0	0	21.37	21.37	
35/13W-15H015	2	89.35	75.06	67.32	88.81	78.70	86.73	84.67	87.46	79.83	68.89	82.31	82.98	991.91	
35/13W-22H075	8	0	0	0	0	0	0	0	0	0	0	23.80	0	0	
35/13W-16H045	9	137.65	115.14	0	11.84	124.62	136.64	131.03	117.65	141.01	149.37	148.41	9.58	122.05	
35/13W-16H015	10	0	0	0	0	0	0	0	28.44	79.65	78.60	75.95	0	40.05	
35/13W-27E025	11	179.11	144.60	168.47	159.75	62.01	150.89	158.49	172.78	184.91	208.97	214.44	111.56	1937.98	
35/13W-26E015	12	0	0	0	0	0	0	0	21.12	18.08	18.87	19.67	3.39	48.43	
35/13W-26M015	13	10.42	0	0	0	0	0	0	48.15	54.24	16.26	0	0	127.07	
35/13W-26G015	14	32.68	0	0	0	0	0	0	0	4.39	0	0	0	37.07	
TOTALS		449.21	334.40	255.79	290.47	265.33	374.26	448.62	529.73	578.75	684.38	733.63	304.78	5249.75	

TABLE 8-1

**GROUNDS WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET**

CITY/TOWN REPORTING MONTHLY

STATE	OWNER	DESIGN	1970	PRODUCTION												TOTAL
				OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	
<b>CITY/TOWN REPORTING MONTHLY</b>																
35/13W-220045			7.93	5.23	5.41	3.62	4.81	5.23	5.17	6.57	12.71	9.12	8.68	11.44		86.12
<b>COMPTON UNIFIED SCHOOL DISTRICT</b>																
25/13W-15N 5	MM1	67.21	60.18	46.77	61.59	61.96	70.59	62.86	61.93	59.24	57.96	65.82	58.56			732.67
25/13W-15N 5	MM2	34.57	43.00	37.04	47.92	43.81	42.30	50.44	56.44	57.47	61.82	71.09	51.86			597.80
TOTALS			101.78	103.18	81.65	109.51	105.77	112.89	113.30	118.37	116.71	119.78	136.91	110.42		1330.47
<b>CONTAINER CORPORATION OF AMERICA</b>																
35/12W-240025	VIRG1	0	0	0	0	0	0	0*	0	0	0	0	0	0	0	.13*
35/12W-240025	VIRG2	6.75	6.29	7.16	4.45	9.27	4.10	4.47	4.51	6.29	6.16	4.84	3.62			67.91
35/11W-300015	CLKD1	10.37	9.23	12.24	8.40	13.10	6.86	11.25	8.22	.45	.69	0	1.61			81.02
35/12W-240025	GRD1	17.40	16.00	17.00	16.00	17.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00			181.00
35/11W-060025	HW2N7	.03	.03	.02	.13	.22	.26*	.23*	.25	.05	.13	.16	.06			.14*
35/12W-25J025	AKH	12.86	10.35	14.15	4.51*	2.64*	2.64*	1.46*	1.38*	6.97	10.36	5.69	2.81			71.04
35/12W-25L025	ERIC	1.24	5.19	.21	12.44	33.59	17.16	29.31	31.74	50.53	40.45	43.11	33.37			293.34
35/12W-24C025	LAKE	.01	0	0	0	0	.01	17.60	19.10	30.16	25.98	27.81	27.40			146.07
45/11W-060015	HRI	1.75	3.37	6.42	3.65	6.80	3.40	3.88	3.98	1.60	2.10	1.62	1.21			37.78
TOTALS			50.45	34.46	38.18	33.47	63.16	28.99	69.16	69.18	96.05	85.27	83.23	70.21		719.81
<b>COUNTY WATER COMPANY</b>																
35/12W-240025	VIRG1	0	0	0	0	0	0	0*	0	0	0	0	0	0	0	.13*
35/12W-240025	VIRG2	6.75	6.29	7.16	4.45	9.27	4.10	4.47	4.51	6.29	6.16	4.84	3.62			67.91
35/11W-300015	CLKD1	10.37	9.23	12.24	8.40	13.10	6.86	11.25	8.22	.45	.69	0	1.61			81.02
35/12W-240025	GRD1	17.40	16.00	17.00	16.00	17.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00			181.00
35/12W-060025	HW2N7	.03	.03	.02	.13	.22	.26*	.23*	.25	.05	.13	.16	.06			.14*
35/12W-25J025	AKH	12.86	10.35	14.15	4.51*	2.64*	2.64*	1.46*	1.38*	6.97	10.36	5.69	2.81			71.04
35/12W-25L025	ERIC	1.24	5.19	.21	12.44	33.59	17.16	29.31	31.74	50.53	40.45	43.11	33.37			293.34
35/12W-24C025	LAKE	.01	0	0	0	.01	17.60	19.10	30.16	25.98	27.81	27.40			146.07	
45/11W-060015	HRI	1.75	3.37	6.42	3.65	6.80	3.40	3.88	3.98	1.60	2.10	1.62	1.21			37.78
TOTALS			50.45	34.46	38.18	33.47	63.16	28.99	69.16	69.18	96.05	85.27	83.23	70.21		719.81
<b>DE CORDOVA JUAN</b>																
45/12W-02A065	DCORD	.81*	.74*	.23*	.49*	.26*	.56*	1.18*	.79*	1.04*	1.25*	1.21*	1.37*			9.93
<b>DOMINGUEZ / CLARETIAN JR SEMINARIES</b>																
35/13W-34H025	1	6.88	5.25	0	0	0	2.75	5.62	4.38	7.76	3.82	5.53	5.35			47.34
<b>DOMINGUEZ WATER CORPORATION</b>																
35/13W-34G025	26	0	.07	0	0	0	0	0	0	0	0	0	0	0		.07
35/13W-34G025	22	156.00	144.32	91.16	151.98	98.39	131.19	112.47	15.90	61.94	156.85	10.62	7.03			1157.85
35/13W-35G025	23A	.11.23	80.32	80.07	75.97	72.29	78.14	70.69	93.37	90.38	92.55	93.61	90.59			999.21
35/13W-35P015	24	34.89	42.56	49.76	50.59	49.03	53.97	51.68	55.15	54.05	52.61	54.49	53.09			602.70
35/13W-36E015	31	245.16	234.59	237.69	249.69	229.11	252.43	243.23	216.57	226.60	242.04	221.64	229.66			282H.21
TOTALS			517.28	501.86	458.71	528.23	449.62	515.73	478.07	380.99	452.97	544.05	380.16	380.37		5588.04
<b>DOWNEY CEMETERY DISTRICT</b>																
35/12W-16G015	1	1.42*	1.42*	1.42*	1.42*	1.42*	1.42*	1.42*	1.42*	1.42*	1.42*	1.42*	1.42*	1.42*		17.04
<b>DOWNEY CITY OF</b>																
35/12W-03H015	1	58.95	79.47	0	12.93	0	3.25	1.48	17.68	56.14	63.04	40.76	6.75			360.45
35/12W-34P015	2	0	.03	.15	4.70	5.07	30.39	39.65	52.11	95.39	110.60	38.71	8.55			393.34
25/12W-34G015	4	0	.04	.08	1.19	7.50	1.43	10.22	25.53	28.17	30.57	37.00	3.65			153.88
25/12W-28U015	5	39.65	24.35	6.73	35.84	65.13	79.68	86.81	71.84	59.33	62.65	120.67	54.48			707.23
35/12W-02L015	6	.05	.05	.03	.02	.08	.01	.02	.00	17.62	65.78	78.04	3.19			164.89
35/12W-060025	7	.7	.05	.05	.05	.01	.08	.00	.04	.04	.02	.06	.04			.53
25/12W-27H015	8	119.58	110.55	108.08	91.39	99.91	123.00	135.20	124.42	125.57	130.70	110.69				1391.73
35/12W-04H015	9	.04	.04	.09	11.34	.05	.06	.04	.03	.06	.06	.06	.05			11.92
35/12W-03J015	10	31.03	17.95	0	11.99	36.70	46.54	42.69	51.46	59.08	62.77	60.54	27.99			450.48
35/12W-04D025	11	.07	.13	.08	.25	6.99	1.37	13.65	2.89	23.69	42.21	40.90	3.86			136.89
25/12W-28J065	302	12.97	14.08	4.14	0	0	6.27	16.07	0	8.00	35.41	14.22	6.80			121.96
25/12W-27M025	12	47.55	45.06	27.18	57.17	76.84	98.76	80.19	111.34	105.56	100.61	113.27	105.03			976.56
TOTALS			309.96	295.01	153.12	240.84	291.81	375.76	422.64	448.09	577.85	707.31	674.90	331.07		4868.56
<b>DOWNEY RIO MONDO GOLF COURSE</b>																
25/12W-33L015		24.02	12.73	3.00	8.06	11.02	18.64	30.53	31.80	49.47	55.73	57.63	46.85			349.48
<b>DOWNEY LAND COMPANY</b>																
35/12W-10P015	1	.01	.01	.01	.01	1.11	.19	.58	.49	.93	.25	.77	.34			4.70
<b>DOWNEY VALLEY WATER COMPANY</b>																
35/12W-84L025	1	4.17	3.76	1.94	2.04	3.42*	3.69	4.48	2.35	6.88	5.51	6.91	3.60			48.75
<b>EL HANCHO UNIFIED SCHOOL DISTRICT</b>																
25/12W-36D015	BIRNY	4.23	.02	.71	1.56	5.08	2.23	4.58	3.17	5.38	3.75	6.38	4.12			41.21
25/12W-26J015	HAGEE	4.17	2.96	.28	.60	4.05	3.27	2.90	2.61	3.80	3.25	5.13	2.79			35.95
TOTALS		8.40	2.92	.99	2.36	9.13	5.50	7.48	5.78	9.18	7.00	11.51	6.91			77.16

TABLE 8-1  
GROUND WATER EXTRactions  
(CONTINUED)  
IN ACRE-FEET  
(PARTIES REPORTING MONTHLY)

STATE WELL NUMBER	OWNERS DESIGN- NATION	PRODUCTION												TOTAL	
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT		
<u>EWICKSON+ JOHN A</u>															
35/12W-24G035	1	1.65	1.02	.02	.24	.98	.62	.72	.83	2.03	2.84	3.37	1.54	15.88	
<u>FEDERAL ICE AND COLD STORAGE COMPANY</u>															
25/13W-13E065	MMI	5.73	5.11	3.68	3.42	3.26	4.16	3.03	1.19	0	0	4.86	10.98	45.22	
25/13W-13E055	2	2.44	.30	0	0	0	0	.62	4.48	8.01	5.80	8.20	3.03	30.68	
TOTALS		8.17	5.41	3.68	3.42	3.26	4.16	3.65	5.67	6.01	5.60	12.88	14.01	75.90	
<u>FEDERAL PAPER BOARD COMPANY INC</u>															
25/12W-20	5	MMI	79.09	76.41	63.73	77.22	69.27	71.05	75.92	87.91	89.40	83.98	88.77	84.25	947.00
<u>FEHREIRA+ MRS. CAROLINA C</u>															
35/11W-30H025	1	1.94*	1.94*	1.94*	1.94*	1.94*	1.94*	1.94*	1.94*	1.94*	1.94*	1.94*	1.94*	23.28	
<u>FIBREBOARD CORPORATION</u>															
25/13W-34R045	9	9.62	0	.15	.85	.14	.18	0	13.92	0	0	0	0	24.08	
25/13W-100045	12	72.97	80.53	100.68	121.86	108.31	113.78	100.16	119.39	78.47	91.32	112.77	109.88	1216.12	
TOTALS		82.59	80.53	106.83	122.71	108.45	113.96	100.16	119.39	92.39	91.32	112.77	109.88	1240.98	
<u>FILTHOL CORPORATION</u>															
25/13W-11G065	1	19.94	19.26	20.71	16.62	20.82	23.91	15.33	17.99	17.24	18.04	19.98	21.30	231.14	
25/13W-11J045	3	27.43	28.76	28.42	24.57	23.71	26.58	23.91	26.68	26.45	35.25	27.56	27.30	326.62	
TOTALS		47.37	48.02	49.13	41.19	44.53	50.49	39.24	44.67	43.69	53.29	47.54	48.80	557.76	
<u>FIRESTONE TIRE AND RUBBER COMPANY</u>															
25/13W-34R065	1	70.09	21.62	15.72	16.85	16.89	20.61	16.13	15.91	19.24	17.42	34.26	28.95	295.69	
25/13W-34R025	2	30.32	14.12	37.72	35.28	33.61	31.06	32.85	0	62.47	36.10	19.95	18.26	351.74	
25/13W-34R035	3	0	0	.09	0	0	.47	0	0	0	.33	0	.13	1.02	
TOTALS		100.41	35.74	53.53	52.13	50.50	52.14	50.98	15.91	81.71	53.85	54.21	47.34	648.45	
<u>FLINTKOTE COMPANY+ THE</u>															
25/13W-15P075	1	.83	.09	2.89	.05	0	0	0	0	0	0	0	0	3.86	
25/13W-15M075	2	12.08	16.42	10.28	15.98	39.03	39.39	35.72	41.97	41.09	42.01	40.31	37.88	375.18	
25/13W-15P025	3	46.61	33.79	41.51	39.59	51	0	1.45	0	0	0	0	0	143.30	
25/13W-15M015	4	39.81	41.32	21.35	19.33	16.35	28.33	24.33	24.24	39.35	43.16	32.00	13.09	342.68	
25/13W-15M035	5	90.86	79.29	77.78	152.75	126.26	144.40	136.50	128.24	125.02	124.01	128.97	127.46	1461.54	
TOTALS		189.59	173.91	153.81	186.20	182.15	212.12	198.20	194.45	205.46	209.18	201.28	198.17	2308.52	
<u>FORD MOTOR COMPANY</u>															
25/12W-230035	1	0	.05*	0*	0	0*	0*	0*	0*	0*	0*	0*	0*	.05	
<u>GARRETT+ FREDDIE A AND VIVIAN MAHIE</u>															
35/12W-21K045	1	.45*	.53*	.42*	.55*	.55*	.62*	.64*	.40*	.53*	.50*	.59*	.76*	6.84	
<u>GOLDEN WOOL COMPANY</u>															
25/13W-12P045	1	10.40	8.01	13.38	11.26	8.96	8.44	7.79	9.91	7.36	10.81	4.92	11.38	112.58	
25/13W-12P045 BAND2	2	.25*	.25*	.25*	.25*	.25*	.25*	.25*	.25*	.25*	.25*	.25*	.25*	3.00	
TOTALS		10.65	8.26	13.63	11.51	9.21	8.69	8.04	10.16	7.59	11.06	5.17	11.61	115.58	
<u>GOODRICH+ B F COMPANY+ THE</u>															
25/12W-14D075 PACK1	2	20.92	17.18	18.24	18.50	2.63	5.65	2.43	26.70	27.96	28.89	31.96	26.04	227.50	
25/12W-14D075	3	0	0	0	0	16.02	19.22	23.50	1.24	.13	0	0	.16	61.06	
TOTALS		20.92	17.18	18.24	19.29	18.65	24.67	25.93	27.94	28.99	28.89	31.96	26.80	288.56	
<u>GOODYEAR TIRE AND RUBBER COMPANY+THE</u>															
25/13W-20W045	8	31.21	26.05	39.73	23.82	21.34	19.84	18.58	19.50	27.50	40.51	87.89	51.61	407.50	
25/13W-20W055	9	16.41	13.15	9.59	9.51	9.45	11.53	8.49	6.73	20.75	29.25	32.35	22.42	189.63	
TOTALS		47.62	39.20	49.32	33.33	30.79	31.37	27.07	26.23	48.25	69.76	120.24	74.03	597.21	

TABLE B-1  
GROUND WATER EXHACTIONS  
(CONTINUED)  
IN ACRE FEET  
(MANUFACTURING INDUSTRIES)

STATE	OWNER	PRODUCTION												TOTAL	
		1970	1971	DCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	
<b>GREAT WESTERN MALTING COMPANY</b>															
25/12W-21L015	1	30.46	29.31	32.70	32.17	28.93	33.22	41.24	39.05	42.57	40.66	5.81	31.36	387.75	
<b>GULF OIL CORPORATION</b>															
35/11W-16L025	3	79.74	75.41	75.90	75.53	58.47	66.46	74.00	74.79	67.61	75.14	75.45	72.42	872.92	
35/11W-16L025	5	1.03	.17	0	2.35	0	0	1.19	2.39	0	2.09	4.27	2.17	15.86	
35/11W-16L015	7	86.53	84.25	86.43	85.14	73.54	83.43	81.46	84.00	81.95	81.29	86.31	80.70	997.03	
TOTALS		169.30	159.83	162.33	163.02	132.01	149.89	156.65	163.18	149.56	158.52	166.03	155.29	1885.61	
<b>HANN, THEODORE &amp; COMPANY</b>															
25/13W-1SE	5	HMH	53.70	48.80	59.84	58.46	51.26	83.24	78.14	68.29	72.99	71.78	69.50	66.93	780.93
<b>HATHAWAY RANCH COMPANY</b>															
35/11W-08H035	NORTH	.10	.05	0	.07	.02	.05	.05	.27	.11	.14	.16	.07	1.09	
35/11W-08H025	SOUTH	0	0	.01	0	0	0	0	0	0	0	0	0	.01	
35/11W-08H065	GOLF	1.20*	1.20*	1.20*	1.20*	1.20*	1.20*	1.20*	1.20*	1.20*	1.20*	1.20*	1.20*	14.40	
35/11W-08H055	GRHOW	0	.03	.01	0	0	0	0	.01	.01	.06	.07	.02	.21	
TOTALS		1.30	1.28	1.22	1.27	1.22	1.25	1.25	1.48	1.32	1.40	1.43	1.29	15.71	
<b>HOME WATER COMPANY</b>															
35/13W-2AP045	1	2.37	2.30	2.08	2.06	.86	2.31	2.55	2.92	3.83	5.31	4.76	3.95	35.30	
<b>HUNTINGTON PARK CITY OF</b>															
25/13W-250045	16	71.69	58.71	17.45	58.89	38.59	64.63	70.14	74.65	87.88	85.77	93.33	76.93	798.46	
25/13W-220025	15	24.20	23.42	22.18	20.30	11.36	13.91	14.81	17.94	17.76	57.33	75.92	52.25	351.36	
25/13W-23J025	9	50.22	19.51	2.71	39.88	54.39	75.93	91.84	70.13	104.24	124.66	124.13	136.28	893.98	
25/13W-250035	10	46.69	38.99	8.87	21.02	25.28	0	0	0	0	14.77	48.12	47.46	249.20	
25/13W-230055	11	40.97	35.24	12.45	.01	0	0	0	0	0	0	0	0	86.87	
25/13W-250015	12	25.62	14.91	35.52	26.92	8.80	0	0	0	20.53	55.99	50.29	37.06	288.84	
25/13W-23H015	14	41.07	30.73	84.38	17.71	29.26	45.73	27.02	68.14	41.26	108.65*	123.83*	100.12	716.10	
TOTALS		300.46	223.51	183.58	184.73	167.86	200.20	203.81	230.86	280.47	447.37	515.61	450.10	3288.41	
<b>INDUSTRIAL ASPHALT OF CALIFORNIA INC</b>															
25/13W-10A045	2	10.55	3.11	4.26	3.54	3.89	2.21	2.35	.83	3.50	4.19	2.24	5.26	45.93	
<b>JUNIOR WATER COMPANY INC</b>															
35/12W-13L015	LFF	53.20	39.04	24.29	0	0	0	0	0	0	0	0	0	120.53	
35/12W-13L015	TAO	*20	.01	0	0	0	0	0	0	0	0	0	0	.21	
TOTALS		53.40	39.05	24.29	0	0	0	0	0	0	0	0	0	120.74	
<b>KAL KAN FOODS INC</b>															
25/13W-14A105	1	16.75	12.02	1.26	0	0	0	0	0	10.28	10.86	16.40	13.82	80.99	
<b>KING KELLY MARMALADE CO INC</b>															
35/12W-35A065	2	1.25	1.37	.94	.85	1.25	1.34	1.44	1.26	2.39	3.01	1.78	1.41	18.29	
<b>KIRK, MORRIS P AND SON INC</b>															
25/13W-120025		6.58	3.37	3.22	4.56	5.49	3.65	5.39	0	0	4.50	8.10	9.08	53.92	
<b>KLUG+J.W.+DEVELOPMENT COMPANY INC</b>															
35/11W-28L025	1	1.64	0	0	8	0	0	0	0	0	0	0	0	1.64	
<b>LAGUNA-MAYWOOD MUTUAL WATER CO NO.1</b>															
25/12W-20K025	2	32.80	25.94	32.60	31.05	28.72	35.89	31.81	31.14	34.37	31.18	47.85	51.15	414.28	
25/12W-210025	3	16.82	23.95	33.55	23.34	1.95	11.24	9.23	9.60	2.15	4.52	30.67	19.66	188.80	
25/12W-210035	4	28.67	35.04	58.49	48.18	1.72	12.74	15.98	14.72	18.21	59.00	50.44	345.90	102.85	
25/12W-17U015	5	.07	0	0.15	0	0	10.92	11.61	11.61	20.46	18.58	2.23	0	333.64	
25/12W-21R055	6	21.78	20.69	29.71	25.11	25.60	30.76	27.89	27.31	30.66	29.48	35.01	25.62	1383.15	
TOTALS		105.94	105.62	192.58	127.70	56.44	101.59	93.08	84.84	102.38	97.93	168.28	146.87		

TABLE 8-1

**GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET**

(QUANTITIES IN HUNDREDS MONTHLY)

STATE	OWNER	DESIGN	NATION	PRODUCTION												TOTAL	
				OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT		
<b>LA HABRA HEIGHTS MUTUAL WATER COMPANY</b>																	
25/11W-190045	2	39.11	47.91	16.43	6.05	8.51	8.56	0	0	0	6.85	12.98	47.16			193.56	
25/11W-190105	3	65.80	102.08	53.04	74.10	64.73	20.87	91.42	113.22	100.18	126.34	130.36	161.08			1102.46	
25/11W-190305	5	17.25	30.60	13.92	8.20	4.81	12.22	31.65	25.82	28.66	11.85	21.24	20.67			226.89	
25/11W-19F015	8	24.12	5.27	41.66	38.54	0	20.73	9.06	0	13.43	29.48	122.59	180.47			465.35	
25/11W-190105	9	142.21	163.10	31.26	4.90	42.96	50.18	118.45	90.74	141.24	203.76	111.30	1.39			1101.49	
TOTALS		287.75	346.96	156.31	131.79	121.01	112.56	250.58	229.78	283.51	378.28	398.47	390.77			3089.77	
<b>LA HACIENDA WATER COMPANY</b>																	
35/13W-24F035		6.02	3.08	3.54	3.06	3.45*	2.29	4.56	6.02	6.27	7.12	6.59	5.93			57.93	
<b>LAKEDOODS CITY OF</b>																	
45/12W-0300105	PARK1	2.15	1.30	1.15	.08	.27	1.19	2.08	2.84	2.90	3.82	3.11				22.37	
35/12W-33A005	LK003	40.81	50.14	65.19	64.12	55.11	69.95	45.60	65.43	61.27	69.26	68.46	66.67			724.07	
45/12W-1000105	LKT05	53.58	48.85	55.50	45.05	3.49	51.08	60.83	71.07	89.95	98.67	98.70	72.46			749.51	
45/12W-1000105	LKL04	35.58	42.77	39.19	42.16	46.88	46.72	33.92	35.57	40.63	49.81	45.45	28.12			486.60	
45/12W-100035	LK008	6.49	5.09	.62	2.22	49.07	26.22	12.71	29.95	50.30	44.59	69.11	31.91			368.26	
35/12W-1900105	LK001	90.33	94.12	88.15	88.22	76.85	86.65	81.86	85.60	69.84	68.80	87.97	82.01			820.33	
35/12W-33A00105	LK011	0	0	0	0	0	0	0	0	0	1.09	1.09	1.09			2.33	
35/12W-33A0045	LK11A	56.68	11.24	1.25	1.19	8.23	9.21	13.97	21.52	70.93	98.92	97.92	92.81			483.87	
45/12W-04J035	LK012	18.56	29.44	1.95	59.39	60.19	70.35	36.17	34.94	58.19	61.19	60.80	60.88			555.00	
45/12W-0200105	LK013	11.72	68.53	81.25	75.45	72.63	71.93	68.05	77.87	76.03	74.42	70.22	63.47			811.57	
45/12W-10J025	LK014	56.32	61.91	59.50	51.18	81.88	100.70	54.99	48.70	64.90	90.08	70.20	29.94			775.30	
45/12W-11R0305	LK016	45.70	65.53	29.45	40.33	21.78	27.49	29.21	31.51	40.70	53.27	62.03	49.71			496.71	
45/12W-1000105	LK017	22.70	75.94	28.25	48.38	34.87	69.84	58.88	48.97	42.22	48.60	85.40	84.00			327.93	
35/12W-34F015	LK018	76.59	87.76	20.79	42.22	0	21.99	17.68	27.95	31.83	43.65	69.18	354.49			329.55	
45/12W-03F015	LK023	45.00	29.76	20.79	23.23	0	21.99	17.68	27.95	31.83	43.65	69.18	354.49			329.55	
45/12W-07H0105	PARK6	.62	.87	.17	.27	.96	.84	1.69	1.37	2.30	2.44	3.61	2.47			17.61	
35/12W-33A0705	LK024	48.57	20.99	16.89	23.93	14.85	19.61	41.72	27.41	29.91	46.01	47.17	15.34			352.40	
TOTALS		611.11	691.14	550.83	584.42	598.01	757.31	643.70	691.22	853.31	1016.27	1017.67	805.87			8621.06	
<b>LEWIS FOODS-DIV NCC PET FOOD CORP</b>																	
35/12W-29H0105	5	0	0	0	0	0	0	0	0	0	0	0	0	.01		.01	
35/12W-29H035	4	5.32	6.42	.74	2.93	3.22	3.09	2.21	1.69	0	0	0	0			25.62	
TOTALS		5.32	6.42	.74	2.93	3.22	3.09	2.21	1.69	0	0	0	0	.01		25.63	
<b>LIBERTY VEGETABLE OIL COMPANY</b>																	
35/11W-21H045	1	1.16*	1.10*	1.16*	1.13*	1.04*	1.14*	.96*	.94*	1.12*	.55*	1.09*	.83*			12.22	
35/11W-20035	MARCI	.06*	.06*	.06*	.06*	.06*	.06*	.06*	0	0	0	0	0			.42	
35/11W-21H045	HAWD	.17*	.17*	.17*	.17*	.17*	.17*	.17*	.17*	.17*	.17*	.17*	.17*			2.04	
TOTALS		1.39	1.33	1.39	1.36	1.27	1.37	1.19	1.11	1.29	.72	1.26	1.00			14.68	
<b>LITTLE LAKE CEMETERY DISTRICT</b>																	
35/11W-06N015	I	1.14	.58	.03	.16	.33	.93	1.27	1.87	1.28	2.43	2.26	2.45			14.73	
<b>LONG BEACH-CITY OF</b>																	
45/12W-28H125	ALA13	163.31	162.47	169.76	133.38	33.94	177.50	168.29	169.80	158.90	155.04	148.00	142.04			1782.43	
45/12W-34H025	TEST1	0	0	.13*	0	0	.13*	0	0	0	*13*	0	0	.13*		0	
45/12W-06J015	NL008	18.65	34.59	11.48	20.50	.14	0	0	22.44	72.38	10.06	35.92	0			226.36	
45/12W-06K025	NL009	151.27	148.52	157.02	155.51	136.29	146.78	108.49	41.68	125.13	125.93	116.99	123.54			1518.55	
45/12W-06L020	NL010	0	0	2.01	0	.75	2.47	.59	4.12	12.62	10.20	10.20	12.43			91.56	
45/12W-07H025	DEV04	117.42	108.24*	30.94*	89.54	29.00	153.00	44.12	154.19	48.60	110.43	102.33	95.03			1168.08	
45/12W-14A025	C0H10	52.08	42.26	15.51	76.01	65.52	43.02	44.17	57.08	49.80	36.65	94.95	46.29			678.16	
45/12W-14C025	C0H11	24.72	42.63	2.80	10.81	26.08	41.77	68.40	54.11	73.43	81.34	20.20	509.42			509.42	
45/12W-13D035	C0H44	7.54	35.84	0	45.91	44.18	23.33	60.49	49.90	172.78	110.35	0	8.61			579.12	
45/12W-13C035	C0H46	7.15	0	0	0	.22	0	0	0	0	0	75.91	367.38	345.40			796.06
45/12W-06J025	NL024	0	0	0	18.54	203.49	231.14	211.66	234.67	218.36	218.62	195.96	244.99			1777.40	
45/12W-06K026	NL026	66.68	81.90	72.68	88.21	75.50	85.68	81.16	81.16	76.36	85.68	76.52	85.68			1145.30	
45/12W-23H015	AN201	112.70	112.47	134.52	115.94	99.76	135.24	40.68	81.65	86.40	81.40	85.40	105.15			1145.30	
45/12W-25E025	AN204	47.12	24.63	2.80	10.81	26.08	41.77	68.40	54.11	73.43	81.34	36.75	1145.30			1145.30	
45/12W-17E015	DEV09	0	0	0	0	.43	0	0	0	0	0	79.31	467.25	150.65		697.65	
45/12W-17D015	DEV10	43.58	34.84	0	0	24.25	0	0	0	0	0	285.11	373.73	0		1447.38	
45/12W-24J015	LATFW	3.73	2.15	.13	.25	.68	1.99	2.63	2.93	3.93	5.12	4.81	3.97			32.32	
45/12W-24M040	WIS1A	456.32	439.12	460.55	332.53	151.61	379.29	374.61	416.95	319.43	359.66	229.62	128.79			4312.40	
45/12W-24M015	WIS1B	0	0	0	0	0	0	0	0	356.30	353.03	353.03	353.03			1145.30	
45/12W-24C015	COM12	200.91	269.05	234.26	301.04	314.19	331.86	76.11	273.27	273.27	301.04	301.04	301.04			2381.63	
45/12W-16B015	C1T08	178.69	235.65	219.92	216.88	195.65	213.54	272.65	358.44	341.62	286.81	195.01	165.30			2868.16	
45/12W-14C055	COM24	162.40	160.71	113.24	165.06	160.99	148.36	133.95	178.95	149.80	3.71	43.23	77.14			1497.56	
45/12W-13C015	1017	47.73	20.66	0	0	6.04	40.32	44.11	51.71	44.71	36.36	24.55	22.25			336.46	
45/12W-11J025	1017H	41.20	29.78	0	0	7.07	0	39.46	42.78	39.84	50.64	47.42	37.03			335.22	
TOTALS		2259.80	1945.66	1603.67	1769.97	1838.60	2291.31	2467.76	2614.36	2965.12	3176.35	3101.99	2608.46			28636.05	

TABLE B-1

**GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET**

THIRTY-EIGHT MUNICIPAL UTILITIES

I STATE I WELL I NUMBER	I OWNERS I DESIGN- I NATION	PRODUCTION												I TOTAL	
		1970						1971							
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT		
<b>LOS ANGELES CITY OF</b>															
35/13W-180015	1477F	.11	0	0	0	0	.32	0	0	52.89	71.42	68.23	68.60	261.57	
35/13W-180025	1477G	62.42	57.97	51.54	A.26	0	84.23	63.54	64.78	11.80	48.99	66.14	15.84	515.42	
35/13W-05F	S	NW2	0	0	0	0	0	0	0	17.88	74.27	9.76	0	101.91	
25/13W-32H	S	NW3	496.37	440.38	459.80	456.13	414.99	460.50	418.71	341.41	327.16	331.38	319.21	303.31	4789.20
25/14W-23H	S	NW5	749.68	740.50	674.31	622.15	559.57	628.49	604.80	610.33	635.19	765.15	553.83	122.59	7266.59
TOTALS		1398.58	1258.85	1185.56	1086.54	974.56	1153.39	1087.05	1016.52	1044.92	1291.21	1017.17	510.34	1293.69	
<b>LOS ANGELES COUNTY (LAKEWOOD GOLF)</b>															
45/12W-080015	23	19.79	14.52	0	0	14.55	20.57	39.62	22.31	44.84	30.27	46.45	46.23	299.15	
<b>LOS ANGELES COUNTY (ECHO LOS AMIGOS)</b>															
35/12W-050015	Dw002	9.18	14.86	.31	5.00	2.61	5.79	7.46	7.72	16.67	18.75	13.41	17.31	118.87	
35/12W-08F015	PH003	51.13	24.69	34.86	32.83	35.67	44.61	37.00	42.34	45.18	53.49	57.44	45.98	505.62	
TOTALS		60.31	39.75	35.17	37.83	38.28	50.40	44.46	50.06	61.85	72.24	70.85	63.29	624.49	
<b>LOS ANGELES CO. WATERWORKS DIST. 10</b>															
35/13W-20L015	2	0	0	0	0	0	0	0	0	4.95	0	3.91	0	8.84	
35/13W-10L025	1	0	0	0	0	0	0	29.87	87.07	129.38	74.20	109.69	430.21		
TOTALS		0	0	0	0	0	0	74.82	87.07	133.29	74.20	109.69		439.07	
<b>LOS ANGELES PAPER BOA AND RRD MILLS</b>															
25/12W-20L015	WFST	37.64	29.53	25.24	25.58	32.98	38.65	29.08	39.29	41.91	38.82	43.32	35.71	417.73	
<b>LOS VIETOS THACT 6192 WATER CO.</b>															
25/11W-300055	1	4.07	4.51	3.81	1.49	1.79	5.11	5.62	5.81	6.68	7.47	7.36	5.79	59.51	
<b>LUNDAY-THAGANO OIL COMPANY</b>															
35/12W-05D055	SLY	14.20	15.05	14.81	13.89	12.35	13.07	13.25	12.89	13.75	15.36	14.81	10.27	163.70	
<b>LYNNWOOD CITY OF</b>															
35/13W-020015	3	+1.26	56.73	47.40	43.10	69.72	76.24	69.59	76.74	99.63	78.55	102.34	76.96	638.26	
35/13W-03R015	4	R3.43	75.13	36.76	55.70	60.10	66.03	65.40	69.55	86.81	58.94	66.79	14.24	738.88	
35/13W-120015	5	.01	.03	.02	.02	.03	.02	.03	.03	17.71	9.70	0	0	17.90	
35/13W-12C015	6	6.82	9.32	5.63	20.16	35.47	40.59	37.23	41.50	66.55	97.86	107.35	46.37	519.62	
35/13W-13R015	8	7.47	7.44	5.33	5.33	2.92	2.92	7.29	12.24	44.23	63.72	23.81	150.72		
35/13W-13N015	9	112.22	37.08	.07	.83	3.86	13.43	24.19	10.00	71.12	79.93	78.56	25.66	466.35	
35/13W-12C015	10	74.67	93.49	35.60	.03	59.62	58.63	77.49	102.61	106.09	116.12	135.60	103.95	961.90	
35/13W-11E015	11	18.86	23.72	.03	17.06	18.51	3.40	21.37	26.76	49.33	40.65	119.89	65.84	405.42	
35/12W-07C015	5	MM017	1.93	2.18	.44	1.91	4.13	2.75	8.21	9.77	33.66	39.40	19.64	150.31	
35/12W-180015	14	14.63	14.08	7.47	20.48	23.78	1.62	8.92	.01	0	27.52	15.13	146.66		
35/11W-10K015	19	0	0	0	0	0	0	0	0	0	0	0	0	199.47	
TOTALS		350.30	312.22	133.45	159.32	275.14	275.53	315.11	346.29	536.67	550.26	741.65	593.05	4607.03	
<b>LYNNWOOD PARK MUTUAL WATER COMPANY</b>															
35/13W-10R015	NW25	6.07	8.88	4.56	7.45	8.59	6.30	5.47	5.25	7.98	13.68	6.66	6.94	87.83	
35/13W-10B015	SOH15	15.71	9.67	10.41	10.63	10.33	6.38	9.46	6.97	12.18	7.41	7.46	7.37	110.43	
35/13W-15H015	NWNA17	7.90	8.50	7.99	5.47	4.32	10.89	9.08	12.18	10.69	13.39	13.01			
TOTALS		29.68	27.85	22.98	23.55	23.24	23.57	24.01	24.40	25.64	30.90	27.51	27.32	309.83	
<b>MARTIN BROS CONTAINER AND T.P.CORP.</b>															
25/11W-29E055	403	.60	.46	.38	.11	.11	.09	.12	.11	.10	.11	.18	.10	247	
<b>MAYWOOD MUTUAL WATER COMPANY NO 1</b>															
25/13W-24N015	2	1.00	.42	.40	.60	.62	.74	.34	.92	.94	1.52	.01	1.01	8.90	
25/13W-24F015	3	1.66	5.12	2.44	2.85	.17	1.29	1.35	4.21	4.70	9.12	2.07	2.08	41.76	
25/13W-24R025	4	59.57	47.66	43.21	45.72	46.90	54.32	47.15	21.09	30.51	65.76	75.89	65.19	602.97	
TOTALS		62.23	53.20	46.18	49.26	47.89	56.35	48.88	10.22	36.15	77.00	77.97	68.28	653.61	
<b>MAYWOOD MUTUAL WATER COMPANY NO 2</b>															
25/12W-18R015	S2ST	76.89	44.19	36.91	33.70	38.11	46.11	38.39	52.63	40.85	16.64	24.21	28.34	478.17	
25/13W-13N015	P&E	23.12	39.47	37.22	44.38	44.58	44.66	41.05	37.09	30.59	14.84	12.40	33.03	403.43	
TOTALS		101.21	86.68	74.13	78.08	82.69	90.77	80.04	89.72	71.44	31.48	36.61	61.37	881.60	

TABLE B-1

GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET  
(PARTIES REPORTING MONTHLY)

STATE	OWNER	DESIGN	NATION	PRODUCTION												TOTAL
				OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SFPT	
<u>WAYWOOD MUTUAL WATER COMPANY NO 3</u>																
25/12W-19W025	PROS	78.56	48.66	30.18	69.30	66.31	66.25	69.10	66.68	77.11	73.19	86.00	65.00	776.32		
25/12W-19C015	57	23.62	12.42	53.46	36.30	37.56	35.26	46.27	32.75	45.50	50.37	54.72	51.10	407.33		
25/12W-18W025	01ST	48.75	42.34	32.35	15.59	26.24	22.31	36.79	38.87	48.85	45.47	46.25	40.25	430.36		
TOTALS		150.93	103.40	124.19	119.95	117.46	127.75	137.68	138.22	161.48	178.41	186.19	156.35	1704.01		
<u>MEL. INC.</u>																
35/11W-20J055	2	8.42	7.31	6.64	5.74	5.78	7.85	8.37	5.66	10.60	8.69	8.27	8.72	92.07		
35/11W-20J035	3	25.73	19.09	22.77	19.39	17.73	21.33	0	34.68	11.03	10.97	18.34	16.75	216.61		
TOTALS		34.15	26.40	29.41	25.13	23.51	29.18	8.37	40.36	22.43	19.66	26.61	25.47	310.68		
<u>MEMORIAL PARKS INC-LINCOLN M PK CHTY</u>																
35/13W-28F015		1.27	.70	.07	.16	.17	1.15	3.55*	3.56*	4.68	5.22	5.40	4.21	30.14		
<u>MIDLAND PARK WATER TRUST</u>																
35/13W-14L015	EAST	6.77*	7.62*	6.89*	4.17	5.41	7.10	7.66	7.26	12.68	11.29	11.73	10.06	100.64		
<u>MIDWAY GARDENS MUTUAL WATER ASSN</u>																
35/12W-19H055	1	0	0	0	0	0	0	0	0	0	0	0	0	0	.01	.01
35/12W-19H075	HM3	8.35	6.00	4.24	5.15	5.08	6.17	7.29	6.45	6.26	12.03	11.18	9.35	89.51		
TOTALS		8.35	6.00	4.24	5.15	5.04	6.17	7.29	6.46	6.26	12.03	11.18	9.35	89.52		
<u>MONTFELLO+ CITY OF - GOLF</u>																
25/12W-03C015	GOLF	2A.85	10.08	2.42	2.28	4.75	8.26	22.89	26.06	36.02	57.48	50.11	38.56	291.76		
<u>MONTFELLO+ CITY OF - CHAPIN</u>																
25/12W-22B025	CHAP3	3.11	.66	.32	.06	.20	.76	.09	1.40	1.02	0	0	0	0	8.42	
<u>MONTFELLO LAND AND WATER COMPANY</u>																
25/12W-12M025	7	53.84	45.93	39.39	29.57	38.71	44.09	40.06	43.68	52.69	50.58	70.08	55.16	563.80		
25/12W-12F055	9	54.31	42.99	34.83	56.51	36.77	50.07	42.01	46.32	61.29	68.68	93.51	67.53	650.82		
25/12W-12E065	10	62.87	45.66	35.17	45.65	50.43	36.24	66.57	41.11	57.71	74.71	75.53	71.17	659.02		
25/12W-11R035	11	24.00	6.91	7.65	1.43	9.31	28.18	25.22	51.52	42.65	36.80	33.52	11.82	279.21		
25/12W-12E075	84	47.39	45.06	32.54	37.05	32.22	44.38	35.55	54.84	52.81	54.74	50.33	55.25	542.18		
TOTALS		242.41	184.57	149.58	172.41	167.44	200.96	207.41	237.47	267.35	285.51	322.97	260.95	2701.03		
<u>MONTEREY ACRES MUTUAL WATER COMPANY</u>																
45/11W-07E025	3	9.03	5.94	4.06	5.07	5.90	6.23	8.46	7.05	10.03	10.87	11.70	9.26	93.60		
45/11W-07D070	5	8.62	5.77	3.76	4.81	5.55	6.01	6.83	9.57	11.15	11.29	9.46	98.83			
TOTALS		17.65	11.71	7.82	9.88	11.45	12.24	16.47	13.88	19.60	22.02	22.99	18.72	184.43		
<u>MOUNTAIN VIEW DAIRIES INC</u>																
35/11W-29C035	1	1.61*	1.81*	1.81*	1.81*	1.81*	1.81*	1.81*	1.81*	1.81*	1.81*	1.81*	1.81*	1.81*	21.72	
35/11W-29C015	2	4.32	7.45	2.22	1.50	2.46	.91	4.88	4.53	5.40	5.35	5.80	4.85	49.72		
TOTALS		6.13	9.26	4.03	3.31	4.27	2.72	6.70	6.34	7.21	7.16	7.65	6.66	71.44		
<u>MUHATA+ DAISAPU ET AL</u>																
35/12W-114065	SCE01	20.91	14.59	0	3.52	8.14	21.25	23.74	17.83	21.47	17.23	33.70	16.29	198.67		
<u>MURPHY RANCH MUTUAL WATER COMPANY</u>																
25/11W-35H015	2	0	0	.33	0	0	0	0	0	0	67.37	133.97	.39	202.06		
<u>NORTH GATE GARDENS WATER COMPANY</u>																
35/11W-25N025	1	5.03	4.32	3.32	3.66	3.61	5.21	4.77	4.95	5.74	6.75	7.16	5.58	60.10		
<u>NOHAWK+ CITY OF</u>																
35/12W-12C095	30W2	13.46	10.15	6.14	8.20	8.65	10.42	11.65	12.46	15.73	17.68	19.29	14.57	150.42		
35/11W-18L015	2	71.04	61.95	49.50	52.02	48.66	61.69	60.37	63.40	68.04	70.14	76.76	69.41	752.78		
35/11W-18L025	3	5.96	1.84	.02	0	.48	1.24	4.54	4.52	12.46	19.40	22.93	18.05	69.88		
35/12W-13L015	LEF	0	0	0	19.82	31.06	40.69	3.71	1.97	4.18	49.56	68.70	58.88	278.65		
35/12W-13K035	SUM	0	0	0	.10	0	0	3.87	0	.03	.85	0	0	4.45		

TABLE B-1

**GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET**

CITY OF RIVERSIDE, CALIFORNIA

STATE	OWNER'S	PRODUCTION												TOTAL	
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT		
1 STATE	1 OWNER'S	2	3	4	5	6	7	8	9	10	11	12	13	14	
1 WELL	1 DESIGN	1 OCT	1 NOV	1 DEC	1 JAN	1 FEB	1 MAR	1 APR	1 MAY	1 JUNE	1 JULY	1 AUG	1 SEPT	1 TOTAL	
1 NUMBER	1 NATION														
1 35/12W-1300015	1 TAD	0	0	0	0	0	0	39.22	50.14	62.16	20.98	8.38	4.84	185.72	
TOTALS		90.46	73.58	57.06	80.14	88.65	114.04	123.36	172.51	162.60	178.61	196.14	163.75	1461.50	
1 35/12W-1300015	1 CITY OF INCHONIHFUDI														
TOTALS															
1 35/12W-13K045	1 NOWALK-LA MIRADA UNIFIED SCH DIST	3	5.96	4.66	1.77	2.09	1.57	3.76	3.80	3.58	8.75	9.03	8.60	4.69	58.54
TOTALS		9.82	26.27	9.45	9.46	30.25	30.26	81.32	116.79	144.75	225.99	185.64	212.26	1082.30	
1 35/12W-13K045	1 OAKHARD DALE COUNTY WATER DISTRICT														
TOTALS															
1 45/13W-01F035	1 ORCHAND PARK WATER CLUB INC	1	4.57	4.06	2.12	3.19	3.35	4.14	3.67	4.70	4.59	9.70	5.09	3.43	52.61
TOTALS															
1 25/12W-27C015	1 ORIENTAL FOODS INC		.62*	.62*	.62*	.62*	.62*	.62*	.62*	.62*	.62*	.62*	.62*	.62*	7.44
1 35/12W-206045	1 PARADISE MEMORIAL PARK														
1 35/12W-1300095	1 PANA COUNTY WATER DISTRICT	1	1.91*	2.48*	.69*	1.4*	.05*	1.4*	.95*	1.18*	1.53*	2.18*	1.74*	3.82*	16.81
TOTALS		122.08	71.96	16.97	16.80	92.12	183.30	188.78	293.63	343.55	387.40	313.63	315.04	2345.26	
1 35/12W-206045	1 PARK WATER COMPANY														
TOTALS															
1 35/12W-096025	1 PARK UNIFIED SCHOOL DISTRICT	1	1.64	1.62	.97	.85	.71	.98	1.58	1.05	1.28	3.21	2.32	2.00	18.01
1 35/12W-180085	1 GOLDEN	.21	.62	.64	.23	.21	.22	.18	.12	.11	.67	.69	.68	.45	5.95
TOTALS		1.65	2.04	1.61	1.08	.92	1.20	1.78	1.56	1.83	5.76	4.48	4.41	26.54	

TABLE 8-1

**GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET**

WATER RIGHTS REPORTING MONTHLY

I STATE	I OWNERS	PRODUCTION												TOTAL
		I 1970	I NOV	I DEC	I JAN	I FEB	I MAR	I APR	I MAY	I JUNE	I JULY	I AUG	I SEPT	
35/12W-21C065	13R	1.79	7.62	.88	.07	.13	.15	3.62	3.85	4.89	8.34	15.55	4.24	51.33
35/12W-20P015	13C	29.93	11.97	3.23	15.91	21.71	33.05	32.30	37.32	56.95	56.13	68.52	35.30	402.24
35/12W-09A015	13R	.44	.06	.03	.02	.07	.03	.04	.06	1.29	4.37	1.08	.02	8.04
35/11W-09A015	19A	.79	.01	.01	.02	.02	.03	.05	.01	.02	.61	.01	.02	1.52
35/12W-16F035	21A	0	.0*	0	.0*	.0*	.0*	.70*	0	0	.02*	0	0	.72
35/12W-17K015	21C	.84	.21	.13	.07	.14	.17	.27	15.94	22.25	31.10	5.96	.07	77.15
35/12W-08D015	22A	.03	.01	.03	.03	4.04	.04	.03	.03	.77	5.42*	7.55*	7.21	25.19
35/12W-05H015	22A	57.69	33.17	5.96	22.28	36.27	43.66	38.33	36.84	52.44	41.15	54.96	42.24	466.99
35/12W-20P015	23A	0	0	0	0	0	0	0	0	0	0	0	0	0
35/12W-22E015	23D	.11	.11	.10	.74	.77	.60	2.53	3.54	6.94	.87	.48	.02*	24.57
35/12W-21H015	23E	.06	.05	.09	.19	.16	.15	.12	.17	.51	.03	1.45	.17	3.10
45/11W-07P025	24A	0*	.05*	.03*	0*	0*	0*	0	0	0	0	.14*	5.12*	5.34
45/11W-09N015	24C	21.64	16.42	9.11	16.35	24.11	19.66	23.74	26.77	33.49	25.62	29.70	16.91	265.72
25/12W-01P025	25A	3.40	1.00	.02	.21	.05	.10	.46	.31	.10	.01	.86	.05	5.81
25/12W-01P035	25B	16.21	11.09	6.77	10.90	10.26	12.05	15.54	12.20	14.92	19.59	25.47	17.19	172.99
35/12W-15A035	28A	94.58	60.02	.17	.19	6.00	.08	.19	.03	0	.09	.03	.03	421.30
35/12W-15A035	28B	4.74	.63	.12	.03	.03	.03	.03	7.01	32.44	76.42	99.40	125.77	54.21
35/12W-23C035	28C	.06	.37	.03	.11	.17	.15	12.56	.14	.03	.30	.12	.05	14.07
35/11W-19A025	29C	1.35	.82	.10	.08	.25	.18	2.10	.52	7.50	10.67	11.01	.30	41.96
35/11W-19H015	29H	.03	.09	.10	.11	.39	.26	.06	1.13	3.48	16.21	2.63	2.19	26.68
35/11W-19J025	29J	0	0	0	0	0	0	1.83	0	0	0	5.99	5.69	13.51
35/11W-19E025	29K	7.52	3.50	0	24.05	25.98	42.04	24.64	30.95	35.84	39.14	43.98	30.69	308.53
35/12W-21R035	31A	16.41	5.19	.02	.09	.71	1.44	4.57	10.24	11.14	18.72	19.54	14.02	184.51
35/12W-15M025	48A	0	0	.21	.01	.54	.13	1.05	.43	2.83	5.16	.30	.03	41.30
35/12W-14M045	48B	65.51	51.99	130.30	124.04	14.13	.06	0	.03	0	.27	88.74	66.16	532.75
35/12W-16H015	48C	76.64	62.27	124.80	197.20	36.41	28.60	0	0	.09	24.01	76.77	63.72	76.56
35/12W-11K065	41A	88.99	.40	.11	.24	22.88	52.40	5.67	4.53	39.45	95.99	165.58	115.51	571.75
25/12W-34P015	42A	.04	.19	.03	.01	.01	0	0	.02	0	0	.01	.61	1.12
35/12W-02H045	42B	1.44	.35	.07	.06	.58	.49	.46	.23	6.82	10.38	12.66	.04	51.82
25/12W-35P015	42C	63.71	37.31	3.15	13.52	38.65	103.52	93.02	111.25	141.57	121.53	159.84	111.37	998.46
35/12W-16H025	43A	24.83	18.63	7.52	19.96	16.40	20.91	18.81	15.81	23.00	25.35	31.20	2.00	244.67
35/11W-14C035	45H	1.21	.03	.01	.05*	.03*	.09	.06	.02	.29	1.18	.04	.23	.91
35/12W-13F015	46A	33.14	23.62	60.12	87.91	76.72	70.87	35.27	52.77	12.14	17.33	22.97	7.21	497.45
35/11W-14K015	46C	7.59	.06	.24	.70	.52	.50	66.47	86.47	83.10	84.74	98.26	73.43	553.75
35/12W-14J015	46C	16.92	10.82	53.30	.16	.21	.31	.34	.52	5.55	10.68	.09	.91	244.31
35/12W-04C065	46D	55.55	28.09	70.47	72.86	78.07	38.53	49.52	67.66	119.66	110.18	106.69	81.87	881.15
25/12W-26F035	47A	31.38	20.51	10.59	15.57	17.75	25.10	21.59	23.55	32.46	26.20	41.14	26.05	295.93
35/12W-18B015	50D	50.00	34.23	23.81	33.44	.21	.17	.04	.78	4.76	4.76	2.27	.07	145.20
35/12W-14M035	51H	2.47	3.88	1.60	1.02	.15	.17	.55	.45	.46	4.14	1.24	.33	17.13
35/12W-10H035	52A	27.15	17.88	9.97	13.35	1.10	.05	.03	.14	.26	0	.02	.13	60.90
35/12W-10H035	52B	2.23	.25	.09	.02	.04	.02	.02	.03	.03	.01	.02	.05	1.77
35/11W-17M035	45C	1.13	.10	.07	.14	.21	.14	.12	.07	.10	.08	.05	.30	2.51
35/12W-19C 5	MH1	7.58	1.76	.21	.86	.17	.18	.26	12.45	19.48	22.19	13.03	.64	81.19
25/12W-34H065	2E	73.46	61.29	30.55	73.87	62.83	80.81	62.77	67.09	75.09	50.09	76.57	82.96	777.36
35/12W-19R055	51C	8.43	4.40	2.60	6.44	6.68	8.57	9.02	9.11	13.56	11.69	19.01	13.09	112.00
TOTALS		1749.40	953.40	814.54	1183.40	1040.38	1302.50	1161.94	1461.84	1904.65	2049.44	2528.45	1847.88	17997.82

**PEERLESS WATER COMPANY**

35/12W-22G055	1A	3.14	.30	0	.19	.09	.20	.09	.65	0	.04	2.33	2.34	9.81
35/12W-28F025	3A	0	0	0	0	0	0	0	5.12	13.80	5.67	6.87	6.65	37.40
35/12W-18H015	5A	16.40	15.58	12.39	12.20	10.49	12.98	12.47	3.32	3.42	13.21	13.71	13.59	141.28
35/12W-22C035	5B	1.67	.51	.52	.06	.25	.36	.94	.95	2.42	6.09	7.30	5.65	39.50
35/12W-15L015	5C	6.21	4.25	4.85	3.05	1.14*	3.07*	4.49	4.01	2.50	3.67	6.35	3.55	43.67
35/12W-23D025	7	10.65	9.27	7.63	8.31	7.87	9.23	10.18	10.82	11.43	14.06	15.34	9.69	124.46
35/12W-23D025	8	0	0	0	0	0	.55	.20	.18	.82	.19	.66	.33	3.01
35/12W-15Q025	9	3.16	.33	.49	.28	2.78	2.30	2.33	1.30	4.60	3.70	3.45	1.86	31.10
35/12W-21L015	10	4.20	4.23	2.27	3.14	2.96	3.35	3.59	3.85	4.25	5.93	4.55	4.59	40.00
35/12W-14H035	12A	3.49	.01	0	0	1.04	.01	7.60	16.20	21.80	25.79	27.93	23.13	124.16
35/12W-14P025	14	.07	.01	.01	.04	.430	.06	.03	.42	2.61	7.90	9.65	5.25	30.44
35/12W-14P015	15	11.75	9.18	7.41	6.31	3.39	4.20	10.56	12.68	13.07	15.69	12.04	11.21	124.47
35/12W-35P035	17	13.69	15.56	12.23	13.61	13.36	16.15	9.89	0	.04	.23	.10	.04	94.90
TOTALS		86.16	60.20	45.59	50.90	48.52	58.81	61.44	65.18	62.24	104.23	107.58	82.53	853.38

**PERRICONE, SAM AND L PONOFF**

25/13W-10H015	7.21	6.21	6.65	8.37	5.67	6.36	5.69	5.56	5.93	6.56	7.51	5.23	76.95
---------------	------	------	------	------	------	------	------	------	------	------	------	------	-------

**PETERSON MANUFACTURING COMPANY INC**

25/13W-10H015	7.21	6.21	6.65	8.37	5.67	6.36	5.69	5.56	5.93	6.56	7.51	5.23	76.95
---------------	------	------	------	------	------	------	------	------	------	------	------	------	-------

**PHELPS DODGE COPPER PRODUCTS CORP**

25/12W-21H025	35.92	28.27	28.58	19.07	30.90	38.54	31.97	35.10	38.33	7.93	32.20	24.98	351.79
---------------	-------	-------	-------	-------	-------	-------	-------	-------	-------	------	-------	-------	--------

**PICO COUNTY WATER DISTRICT**

25/11W-07P025	10	107.18	99.28	49.91	100.94	69.68	61.13	26.41	29.94	113.58	145.41	157.56	134.18	1095.42
25/11W-10R055	4	14.64	20.59	14.17	5.75	16.66	14.40	10.24	21.86	19.14	13.19	25.04	9.56	193.24
25/12W-24E065	5	68.03	92.19	43.32	36.69	59.77	82.31	63.1	74.1	73.26	94.33	91.22	82.94	400.30
25/12W-14H035	6	16.42	11.27	32.04	25.30	25.16	31.01	32.89	31.50	47.07	38.44	44.36	34.00	410.31
25/12W-07H045	7	23.62	11.37	20.11	4.65	14.59	24.80	27.45	26.96	26.82	44.63	37.51	270.78	
25/12W-13L055	8	7.92	5.80	2.47	.63	1.13	1.47	5.43	6.61	27.77	32.64	63.08	38.84	194.59

TABLE 8-1  
GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET  
(QUARTERS REMINGTON, MONTHLY)

STATE	OWNER'S	PRODUCTION												TOTAL
		1970			1971									
WELL	DESIGN	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	
NUMBER	NATION													
<u>PICO COUNTY WATER DISTRICT</u>														
(CONTINUED)														
25/11W-05N04S	9	31.50	10.57	5.61	9.07	27.11	70.65	88.52	102.58	90.69	58.14	10.86	0	505.21
25/11W-18C S	NH1	6.10	7.49	4.96	2.31	16.01	19.15	10.40	6.15	3.49	5.15	16.26	16.99	118.46
TOTALS		313.20	261.00	172.59	185.65	223.01	295.04	290.10	300.26	400.06	417.43	455.75	359.58	3694.47
<u>PICO HIVEWA CITY OF</u>														
25/12W-28B05S	1	4.48	.44	2.60	4.15	3.51	3.86	1.65	4.98	2.15	6.07	3.07	3.04	40.20
25/11W-05P01S	GOLFI	7.07	5.06	.05	3.13	3.53	5.31	6.07	9.59	12.59	15.35	14.33	12.04	96.14
TOTALS		11.55	5.57	2.65	7.28	7.04	9.17	9.92	14.57	14.74	21.42	17.40	15.08	136.34
<u>PINEHORN A C AND MARY H</u>														
45/11W-05C06S	BHF01	2.75	3.12	4.77	3.56	3.76	4.33	3.52	2.67	2.58	3.45	4.59	4.27	43.37
45/11W-05C02S	RHF02	3.12	2.46	1.28	1.91	1.66	5.72	6.13	4.03	4.04	4.68	2.57	8.10	45.10
45/11W-05 S	LOURI	.76*	.78*	.78*	.78*	.78*	.78*	.78*	.78*	.78*	.78*	.78*	.78*	9.36
TOTALS		6.65	6.36	6.83	6.25	6.20	10.83	10.43	7.46	7.40	8.91	7.94	13.15	98.43
<u>PLUNKETT, DONALD R</u>														
35/12W-34H01S	2	3.23	3.39	1.96	2.20	2.21	2.32	2.97	3.89	5.37	5.91	7.43	.97	41.05
<u>POWERLINE OIL COMPANY</u>														
35/11W-06J03S	1	5.53	4.69	5.08	5.19	4.56	4.67	4.75	4.78	5.28	7.78	4.30	3.78	60.41
35/11W-06J03S	5	1.26	1.72	1.76	2.28	2.03	5.13	16.11	14.12	20.92	23.05	23.42	23.37	130.18
35/11W-07R05S	6	39.41	44.35	30.65	44.43	43.04	49.71	45.22	44.09	41.03	42.36	39.63	31.55	405.45
35/11W-06R02S	7	0	.22	0	0	0	0	0	0	0	0	0	11.86	12.08
TOTALS		46.20	50.98	37.49	51.88	50.41	59.51	66.08	62.99	67.23	73.20	67.59	70.56	704.12
<u>RANCHO SANTA GERTHUDES HUT WATER SYS</u>														
35/12W-10H02S	1	2.09	2.43	2.29	1.75	1.71	2.46	2.76	2.65	2.20	4.86	3.03	2.94	31.17
<u>RELIANCE DAIRY FARMS</u>														
35/12W-14D07S	2	1.12	1.82	.53	1.12	0	0	0	0	0	0	0	0	4.59
<u>RICHLAND FARMS WATER COMPANY</u>														
35/13W-22P02S	2	26.85	23.87	10.25	.01	0	0	22.19	.03	11.10	5.07	.28	17.74	85.39
35/13W-22P01S	3	0	0	7.83	20.61	20.41*	20.41*	22.66*	28.78*	41.99*	34.77*	34.81	10.08	241.75
TOTALS		26.85	23.87	18.08	20.62	20.41	20.41	22.65	28.81	43.09	39.84	34.69	27.82	327.14
<u>ROCKVIEW DAIRIES INC</u>														
35/12W-05C06S	NH1	7.97	7.20	5.92	3.18	4.65	4.30	4.84	4.81	4.72	5.89	6.38	5.65	65.51
<u>ROMAN CATHOLIC ARCHBISHOP OF L A T M E</u>														
45/12W-00002S	ALL50	8.21	5.45	.31	.97	2.41	8.07	11.29	10.68	.21	1.67	1.89	1.50	52.66
25/12W-06K05S	100HP	32.45	13.88	1.61	5.16	14.18	18.98	18.53	27.07	47.49	49.99	32.31	30.13	291.76
25/12W-06E015	50HP	4.81	.72	.20	.38	2.54	4.72	5.29	10.02	6.35	9.15	15.99	12.59	74.76
35/11W-31N03S	HPPM	.69	.66	.44	.33	.34	.51	.49	.67	1.16	1.23	.89	.59	6.20
TOTALS		46.16	20.71	2.56	6.64	19.47	32.28	35.60	48.64	57.21	62.04	51.08	44.81	427.48
<u>ROSS, FRANK J</u>														
35/12W-21X03S		.61*	.40*	.33*	.29*	.25*	.48*	.40*	.43*	.78*	.72*	.67*	.99*	6.35
<u>ROYDEN, HERBERT N</u>														
35/11W-30H02S	3	3.46	2.39	2.38	1.26	1.42	2.37	2.72	3.12	3.06	3.72	4.25	3.66	34.65
<u>RUCHTI BROTHERS</u>														
35/12W-06R01S	1	5.11	1.39	6.59	6.13	6.18	1.85	1.67	6.59	5.02	14.47	12.18	17.43	84.81

TABLE 8-1

GROUNDO WATER EXTRACTIONS  
(CONTINUED)  
IN ACHEE-FEET

QUARTILES REPORTING MONTHLY

I STATE	I OWNERS	PRODUCTION												TOTAL	
		1970						1971							
I WELL	I DESIGN	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT		
I NUMBER	I NATION														
<b>ST JOHN BOSCO SCHOOL</b>															
35/12w-15K035	15MP	5.73	4.52	1.07	1.27	2.60	2.27	3.88	6.48	7.96	7.25	1.58	4.94	49.55	
<b>SAN GABRIEL VALLEY WATER COMPANY</b>															
25/11w-078045	#48	.01	0	0	0	0	0	0	0	0	0	0	0	.01	
25/12w-230405	#48	.01	.01	.98	.03	.01	.06	.06	.37	.09	.36	2.87	8.37	8.37	
25/12w-078045	#48	0	0	0	0	0	0	0	0	0	0	0	0	6.60	
25/11w-124	#Hw2	10.70	.90	.02	1.26	1.10	5.23	9.11	28.74	47.82	51.26	29.61	185.45	185.45	
25/12w-2304	S MMW3	135.57	119.58	115.38	123.12	115.20	125.77	118.09	123.48	138.91	154.71	168.30	159.05	1588.14	1588.14
25/11w-19F	S MMW6	108.62	70.94	30.26	39.88	60.81	48.47	60.95	97.59	129.27	160.61	164.40	122.52	1096.32	1096.32
25/12w-5MMW8	S MMW8	70.12	58.61	34.39	40.34	35.77	52.83*	61.15	59.02	95.34	124.93	128.23	97.64	858.37	858.37
25/11w-180	S MMW1	310.26	267.81	259.70	253.95	231.71*	287.98	309.02	333.68	357.44	387.99	401.15	366.46	3769.13	3769.13
TOTALS		635.29	517.83	460.73	457.32	444.76	525.01	574.60	622.90	750.07	876.15	899.00	771.15	7514.81	
<b>SANTA FE LAND IMPROVEMENT COMPANY</b>															
25/13w-13M015	1	21.69	0	42.42	48.58	39.85	16.52	17.50	5.21	0	30.22	28.91	26.50	277.40	
25/13w-13F015	2	5.97	0	0	4.85	4.94	0	2.83	1.46	4.13	14.56	16.52	13.75	89.01	
TOTALS		27.66	0	42.42	53.43	44.79	16.52	20.33	6.67	4.13	44.78	45.43	40.25	346.41	
<b>SANTA FE SPRINGS, CITY OF</b>															
25/12w-25E135	30Pw1	.56	1.81	.36	1.16	.86	.28	.62	.14	.93	7.08	3.39	.46	14.63	
25/12w-25E135	30Pw1	48.32*	77.14*	70.86*	62.75*	64.88*	81.56*	85.91	89.81	88.01	76.47	74.63	71.48	926.07	
25/12w-30E055	30Pw1	0	4.60	1.03	0	0.86	0.36	1.56	7.50	2.26	2.02	4.32	3.37	171.01	
35/11w-01M055	30Pw1	3.46	.02	.12	0	.03	.29	1.20	5.53	17.71	20.82	21.45	13.01	83.64	
35/12w-01K055	30Aw1	37.00	5.00	5.68	14.15	17.26	27.88	41.75	54.95	67.64	75.79	70.28	432.85		
35/12w-01K055	30Aw1	30.92	0	0	0	.04	.04	.12	.04	.30	7.32	3.15	2.15	12.99	
35/11w-20Pw05	2	0	.02	0	0	.30	.34	.53	.30	0	0	0	0	1.49	
25/11w-30Pw05	1	7.98	0	0	0	.09	.99	12.89	25.59	36.32	114.21	129.74	122.34	449.95	
25/12w-5	3	69.42	78.33	67.24	77.39	65.73	79.89	75.30	80.17	85.90	112.86	99.86	98.02		
TOTALS		219.52	181.18	139.26	146.98	146.13	180.87	207.31	250.63	311.74	423.18	461.53	416.13	3084.66	
<b>SATIVA L &amp; COUNTY WATER DISTRICT</b>															
35/13w-15H045	2	27.57	27.48	22.75	20.21	19.53	22.60	26.07	26.53	29.47	31.50	37.48	29.59	329.98	
35/13w-15G015	3	0	0	9.68	11.66	15.17	12.79	9.18	3.19	0	0	0	0	57.21	
35/13w-15G025	4	26.23	20.93	11.91	8.22	10.15	13.13	9.08	6.85	19.75	21.87	21.81	23.23	194.84	
35/13w-15G025	3A	0	0	14.66	17.92	18.84	41.68	15.17	21.45	18.27	14.19	16.00	18.79	113.79	
TOTALS		53.80	48.41	45.86	48.01	48.69	53.38	55.25	58.21	67.49	67.56	75.33	64.83	666.82	
<b>SHAYMAN AND WHARRAM</b>															
45/12w-12Pw25	1	+17*	+17*	+16*	+17*	+17*	+16*	+17*	+17*	+16*	+17*	+17*	+16*	2.00	
45/12w-19B	5 MM1	133.44	117.52	98.81	99.97	96.77	115.03	121.79	122.45	138.49	154.51	163.29	143.77	1506.64	
<b>SIGNAL HILL, CITY OF</b>															
45/12w-19B	5 MM1	133.44	117.52	98.81	99.97	96.77	115.03	121.79	122.45	138.49	154.51	163.29	143.77	1506.64	
<b>SIMMONS, BENNETT E ET AL</b>															
25/12w-190w45	1	2.88	2.83	1.70	1.17	2.79	2.73	4.16	3.34	5.38	3.57	8.82	2.95	42.32	
<b>SLUSHER, MARGARET F. (SHELL OIL CO)</b>															
35/11w-06025	SLSHR	.06*	.06*	.06*	.06*	.06*	.06*	.06*	.06*	.06*	.06*	.06*	.06*	.72	
<b>SOMERSET MUTUAL WATER COMPANY</b>															
35/12w-26C025	2	14.67	3.65	0	16.81	.80	8.41	15.72	22.55	48.67	30.88	45.07	43.91	251.06	
35/12w-24H025	3	0	0	11.09	15.15	7.08	15.04	15.15	14.99	20.28	10.40	1.82	1.11	112.09	
35/12w-26H035	4	49.91	57.43	24.28	.24	.01	.07	.01	.01	0	37.81	36.01	26.89	231.87	
35/12w-22D025	5H	2.13	29.56	23.60	1.82	7.74	15.25	17.32	20.66	66.76	70.77	66.50	44.22	364.39	
35/12w-22F015	6	63.81	22.53	0	0	25.19	63.95	63.14	65.85	55.67	61.17	58.13	55.46	534.10	
35/12w-23D035	10	16.79	8.30	0	.95	0	.01	.01	0	0	0	0	0	20.08	
35/12w-27E015	11	40.38	35.19	24.31	12.55	2.55	1.05	24.41	40.32	64.00	36.03	32.70	39.90	353.39	
35/12w-23E045	94	56.39*	24.32	19.58	13.29	4.68	4.51	7.01	3.41	24.34	44.42	26.16	34.31	276.78	
35/12w-26L025	12	0	0	0	0	30.25	26.60	11.89	0	12.00	21.14	16.40	26.80	140.76	
TOTALS		236.00	184.98	102.88	66.81	78.30	134.89	154.72	166.99	296.46	312.61	277.69	271.92	2278.24	
<b>SOUTH MONTEREAL IRRIGATION DISTRICT</b>															
25/12w-14H045	3	30.92	39.99	33.31	37.95	31.41	39.97	34.91	40.54	54.67	49.48*	72.04	52.80	517.87	
25/12w-14J035	4	35.82	24.92	0	3.23	9.10	9.51	32.49	35.02	35.30	20.83	22.72*	29.42	285.36	
25/12w-13D075	5	50.43	54.36	57.79	59.30	68.38	84.75	68.51	62.37	86.13	87.54*	86.42	83.37	851.35	
TOTALS		117.17	119.27	91.10	100.38	108.89	134.23	135.91	137.93	176.10	165.63	183.18	164.59	1634.59	

TABLE 8-1

**GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE FEET**

CONTINUATION OF TABLE 8-1, PAGE 8-1

STATE	OWNERS	PRODUCTION												TOTAL
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	
<b>SOUTHERN CALIFORNIA EDISON COMPANY</b>														
35/12w-070075	NW&NH	9.28	4.40	0	0	13.10	17.91	23.05	13.12	18.05	10.31	6.68	11.43	127.33
35/12w-30L025	ISH&H	4.11	3.81	.22	1.16	.76	2.68	4.21	4.01	6.33	3.03	4.74	6.13	40.99
25/12w-32B025	KG&MF	8.22	5.90	0	1.18	4.45	8.24	10.30	6.56	10.53	3.03	11.21	11.86	80.94
35/12w-196025	ABIL&	1.47	.66	0	0	.27	.80	.53	1.49	2.14	.94	2.48	1.95	16.53
35/13w-26H025	DEH&	2.37	2.29	0	1.34	3.30	1.90	3.26	1.60	5.52	4.18	2.26	2.66	30.67
35/12w-14H025	ABIL&	1.60	10.16	0	0	0	3.56	0	4.99	15.62	15.75	7.88	6.42	68.98
35/13w-02K025	DEH&H	9.28	7.39	.39	4.33	8.11	5.87	11.95	8.69	18.37	13.16	19.21	15.95	122.70
45/13w-11R005	BACON	0	0	0	0	0	0	0	0	0	.04*	.21*	.04*	.29
35/13w-01M025	DEMH	.16	.11	0	.15	.44	.24	1.20	.74	1.68	1.56	3.67	1.54	11.49
45/12w-25K025	DEHT1	20.95	1.90	0	.51	3.00	1.13	3.00	5.07	4.02	3.00	3.00	3.08	48.66
45/12w-02J055	SCOTT	4.11*	2.77*	1.10*	1.04*	1.64*	1.01*	4.11*	4.09*	4.41*	5.59*	6.32*	2.28*	42.39
TOTALS		60.55	39.36	1.71	9.71	35.07	45.14	61.43	54.42	87.37	71.07	69.86	63.38	599.07
<b>SOUTHERN CALIF EDISON CO-SUBSTATIONS</b>														
35/12w-11C005	CESUM	.98	.97	.02	.02*	.57*	.68	.87	.74	.14	0	0	.33	6.82
25/12w-21N025	LHM&H	4.13	3.26	2.01	1.69	1.79	2.97	3.13	3.44	4.76	5.20	4.65	4.17	41.76
35/12w-16B025	LHM&H	7.17*	5.81*	2.92	2.66	3.72	4.35	4.40	5.16	6.87	6.56	7.95	5.21	62.80
45/12w-01P040	DAN&H	.67	.26	.02	.02	.02	.08	.12	.35	.43	.38	.38	.55	3.03
45/11w-06J040	130HS	.04	.04	0	.01	.04	.07	.05	.07	.08	.07	.08	.07	.62
TOTALS		12.94	10.36	5.57	5.10	6.14	8.15	8.57	9.81	12.28	11.67	13.61	10.81	115.01
<b>SOUTHERN CALIFORNIA WATER COMPANY</b>														
35/11w-31M015	MAN01	0	.10	0	.02	36.96	0	0	.16	0	5.25	.34	.27	43.10
45/12w-12A010	APW01	0	0	0	15.98	15.55	18.45	14.94	14.67	8.87	7.29	0	0	25.60
35/11w-31M035	VIN02	.93	1.10	17.52	39.55*	33.14*	55.72*	31.52	36.82	5.65	10.54	4.11	0	170.41
35/12w-36E010	RIN501	14.56	24.68	34.25	65.34*	44.64	71.83	45.42	39.84	35.28	30.42	40.22	35.34	487.12
25/13w-23J015	81501	114.65	112.41	111.55	121.32	109.88	120.31	112.47	110.06	113.26	111.61	107.51	136.62	136.62
25/12w-24J015	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	226.68
35/12w-24D025	OT001	9.61	2.60	.91*	5.49	9.58	17.75	10.71	3.14	12.18	12.31	12.73	10.08	107.09
35/13w-24D035	OT002	15.95	12.39	1.95	12.67	18.62	33.12	24.19	11.24	28.99	29.80	29.61	25.37	243.90
25/13w-21E010	G0004	2.03	37.36	73.18	80.03	98.68	109.91	105.66	109.17	27.76	.02	.27	7.17	651.24
25/13w-220075	H0A14	0	0	0	0	2.67	0	0	0	0	0	0	0	2.67
25/13w-24A010	NA002	3.50	1.51	.87	2.69	10.18	7.74	2.90	9.91	0	0	.29	0	30.90
25/13w-27E035	NA003	4.32	1.07	3.27	0.56	8.26	16.89	26.14	36.99	30.46	33.78	18.68	8.24	189.20
25/12w-28E010	H1001	1.59	5.62	0	4.65	23.29	25.54	13.24	10.68	5.42	2.84	.95	10.47	103.58
25/13w-28E025	H1002	1.87	.99	3.09	31.81	54.73	16.23	53.42	49.98	35.67	40.83	24.05	16.43	400.71
25/13w-28E035	H1003	45.16	49.35	51.56	40.05	0	0	0	1.09	49.52	67.84	60.65	61.56	426.78
25/13w-10M015	P0003	18.21	18.26	27.19	19.29	28.15	33.63	33.07	30.93	22.33	24.00	25.59	24.41	305.05
35/12w-13A035	IMP01	14.27	13.20	8.81	20.41	13.82	0	4.27	15.11	6.46	2.77	4.02	1.20	104.36
35/12w-13A040	IMP02	18.61	4.82	28.62	20.46	12.12	4.61	10.50	26.95	6.31	4.39	1.65	.70	159.75
35/12w-13A045	IMP03	3.01	.19	0	.14	29.13	10.30	37.96	10.30	1.52	.64	1.12	.11	101.21
35/11w-01M015	DAC01	7.76	.00	.08	1.78	15.12	1.15	5.91	6.16	16.81	20.74	7.06	1.45	81.19
35/11w-07E025	P1002	8.09	74.48	68.64	80.06	48.82	78.94	67.37	80.92	65.93	21.33	17.83	5.03	695.88
35/12w-12A025	P1003	31.78	44.95	21.67	33.20	51.38	65.99	50.40	56.26	11.90	82.95	77.08	62.69	590.25
35/11w-16B045	UFF01	0	0	0	0	0	0	0	0	0	1.22	4.66	5.88	5.88
35/12w-02E015	S1002	11.62	28.74	29.21	20.42	27.10	40.54	26.29	4.32	.87	.10	.03	0	225.29
25/12w-24B035	CL001	22.29	29.35	14.65	14.52	16.20	19.63	19.81	10.03	.26	.50	.50	0	151.81
25/12w-24B040	FL001	20.69	21.26	6.58	2.27	1.02	12.04	12.04	1.43	.52	.69	0	1.18	66.79
35/12w-24B045	FL002	5.99	1.11	1.39	5.67	10.43	1.57	10.43	1.73	.53	1.44	1.14	37.71	363.22
35/12w-24B050	FL002	32.35	58.94	64.12	62.23	60.02	66.33	7.98	.49	0	0	0	10.76	97.74
35/12w-09T050	SP002	40.94	29.00	3.33	2.00	1.76	18.56	15.16	2.83	15.31	1.19	0	0	156.06
35/12w-17A015	MCK02	.51	2.13	.84	2.92	.93	16.44	2.77	0	.52	.38	0	.13	27.57
35/12w-17A025	MCK03	87.20	63.33	56.08	70.48	58.70	52.27	94.94	104.86	92.83	102.67	88.53	96.54	142.52
35/12w-08B025	C0004	8.91	1.39	1.25	2.48	5.33	22.00	12.04	14.08	18.75	23.10	22.32	12.03	174.65
35/12w-08B035	RUM01	21.53	49.09	12.61	7.12	12.65	21.01	12.61	12.61	18.20	29.20	19.18	0	9.29
35/13w-04N015	HE01	0	0	3.14	19.79	1.70	1.70	16.13	18.28	29.20	18.20	0	0	126.37
35/13w-14H025	WE01	10.33	6.55	8.52	8.49	6.73	9.84	9.77	10.05	10.64	13.17	13.15	11.34	119.68
45/11w-13F010	JIAN	2.92	4.44	2.23	38.35	36.33	44.75	43.30	44.51	46.71	49.21	49.08	45.66	404.96
35/12w-25B025	MOST1	0	0	1.40	9.20	8.33	5.57*	4.43	3.93	0	0	.03	0	32.49
25/12w-26P035	ROS04	56.83	48.17	34.06	40.02	37.04	21.69	21.66	48.74	65.95	70.95	72.39	65.87	593.37
25/12w-35D045	STK12	.56	.10	.71	.69	.39	1.46	1.46	3.43	3.88	7.10	11.47	9.93	7.09
25/12w-37D025	CEN02	.66	.91	.44	.85	.63	2.49	1.44	.02	.01	.01	.05	.01	9.86
25/12w-37D015	CEN03	.16	1.11	3.06	0	3.49	1.84	1.99	9.17	21.67	23.45	0	.61	67.44
35/12w-07D025	CTY01	1.37	1.43	1.72	.87	1.43	4.88	1.61	0	0	5.11	9.42	3.17	31.01
35/11w-04N015	BEL03	2.05	22.91	15.98	49.07	24.69	92.65	92.16	102.33	112.44	43.40	23.25	39.76	620.72
45/11w-07L015	CEN01	11.26	24.30	25.77	37.82	50.77	71.12	43.16	46.64	54.82	68.54	69.67	57.20	564.65
45/11w-07H025	MA01	32.08	20.54	18.94	3.36	.11	0	71.45	99.78	19.72	10.72	9.08	.75	292.40
45/11w-14R015	HAL01	40.67	40.85	46.42	56.84	46.42	54.60	10.98	26.86	40.24	46.29	42.96	45.11	92.58
25/12w-25B025	PNS01	2.11	2.14	.55	2.55	2.50	2.50	2.50	2.50	49.17	44.20	0	0	.96
25/12w-12J015	HAL02	16.88	44.25	49.95	45.60	45.60	49.17	44.20	44.20	0	0	0	0	.96
35/11w-12J015	HAL03	11.74	12.00	73.85	10.50	1.91	3.39	3.33	11.58	0	.39	11.76	30.38	387.59
35/11w-30P025	ELA01	114.89	115.95	96.08	1.09	6.59	6.83	79.35	104.43	106.53	95.93	68.59	88.46	14075.99
TOTALS		1102.46	1191.70	995.00	1126.35	1144.97	1143.35	1182.30	1143.86	1145.72	1126.96	1045.87	936.44	14075.99
<b>SOUTHERN SERVICE COMPANY</b>														
45/12w-08B025		9.20	9.43	5.90	3.13	7.23	11.09	8.57	9.77	10.65	10.06	9.63	3.62	98.28

TABLE B-1  
GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET  
(PARTIES REPORTING MONTHLY)

STATE	WELL	NUMBER	PRODUCTION												TOTAL
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	
<u>SOUTH GATE, CITY OF</u>															
25/13H-31H025	2	53.11	36.20	32.73	40.54	50.47	63.36	56.84	67.30	73.18	72.63	73.41	69.58	68.93	689.35
25/12W-31H025	7	70.86	40.06	52.93	34.83	46.69	47.14	45.95	54.91	57.38	68.64	63.77	40.89	623.95	
35/11W-01H015	8	15.73	14.21	19.27	17.35	42.01	21.24	29.54	31.94	44.36	45.86	31.38	35.73	348.82	
35/12W-06F015	9	76.31	50.88	7.13	5.27	6.32	6.02	10.52	25.02	60.80	65.16	56.25	48.77	418.45	
25/13W-36F015	12	49.06	56.16	50.99	29.87	50.23	67.09	71.83	68.06	66.50	74.49	62.15	56.91	713.34	
35/17W-06F015	13	11.77	1.01	12.14	8.20	10.67	12.22	33.27	28.00	96.14	155.60	186.14	169.36	735.45	
35/12W-06F015	14	49.94	30.93	35.51	33.49	49.91	41.96	40.00	33.36	81.92	110.00	95.25	95.25	595.25	
35/12W-06G035	18	127.13	113.57	106.93	151.83	93.26	208.88	183.76	180.70	74.32	75.55	42.57	1.40	1263.18	
35/12W-06G035	19	131.10	24.99	21.24	31.70	61.60	35.00	46.73	80.49	101.56	88.29	104.08	89.83	658.67	
25/13W-36F025	20	50.62	33.85	29.57	57.75	52.54	65.25	67.91	81.51	99.99	98.65	109.42	92.55	817.61	
35/12W-06G035	23	.16	12.26	0	0	0	0	0	0	0	0	0	80.50	92.92	
TOTALS		545.19	432.62	368.34	414.29	444.25	568.16	581.33	619.44	755.75	847.18	856.51	782.67	7195.73	
<u>SOUTHWEST WATER COMPANY</u>															
35/11W-23U015	42W1	50.83	47.70	42.04	43.64	65.07	85.91	78.91	89.69	46.65	61.15	81.59	48.65	701.67	
35/11W-15P015	401	101.23	92.37	1.12	0	0	153.34	171.66	175.83	168.74	139.55	132.64	13.89	1150.37	
35/11W-15G015	403	0	0	0	.01	0	0	0	0	0	0	0	0	.01	
35/11W-22L015	409	0	0	0	.05	0	0	0	0	0	0	0	0	.05	
35/11W-27L015	410	107.10	32.93	0	0	18.80	52.56	71.00	27.61	92.12	91.84	88.57	36.29	619.50	
35/11W-26D035	427W2	0	0	.12	0	0	0	7.67	11.49	30.11	9.79	2.66	0	61.84	
TOTALS		258.96	173.00	43.32	43.70	83.07	291.81	330.14	284.62	337.62	302.11	285.46	98.83	2533.44	
<u>SPILLER, GLENN F AND JEAN H</u>															
45/12W-12P015	SOUTH	2.47	.33	.09	.15	.48	2.51	.80	2.24	2.63	5.79	3.91	2.94	24.34	
<u>STANDARD OIL COMPANY OF CALIFORNIA</u>															
35/11W-27G015	N4	1.73	2.59	2.41	1.24	.40	.38	.05	1.52	3.42	3.35	3.62	2.28	22.99	
<u>STAUFFER CHEMICAL COMPANY</u>															
25/13W-11L025	VFW4	12.94	11.22	15.38	12.48	8.47	11.50	14.46	7.81	12.62	8.21	.06	0	113.15	
<u>SUBURBAN WATER SYSTEMS</u>															
35/11W-02K025	209W1	31.72	.11	0	0	0	12.61	28.83	23.71	69.46	105.93	90.69	32.64	395.70	
35/11W-02K035	209W2	0	0	0	0	0	0	0	0	0	0	0	2.36	.236	
25/11W-33M015	210W1	0	0	0	0	0	0	0	0	.02	0	0	0	.02	
35/11W-01P015	211W2	18.45	3.41	0	.11	0	25.10	15.03	.73	32.72	136.70	175.23	64.03	471.51	
TOTALS		50.17	3.52	0	.11	0	37.71	43.86	24.44	102.20	242.63	265.92	99.03	869.59	
<u>SULLY-MILLER CONTRACTING COMPANY</u>															
35/12W-05N045	1	1.15	.64	.65	.50	.67	.86	.49	.83	1.07	.91	.63	.94	9.34	
<u>SUNNYSIDE MAUSOLEUM COMPANY</u>															
45/12W-07H015	1	7.22	2.89	.80	.28	0	3.74	4.73	6.60	5.65	11.60	14.28	13.17	71.04	
<u>SWIFT AND COMPANY</u>															
25/13W-10P015	4	62.49	74.29	61.05	60.16	57.88	72.66	57.43	71.14	51.10	56.98	71.13	53.35	749.66	
25/13W-10P015	5	.92	0	0	0	0	.44	0	0	4.58	0	0	0	5.94	
25/13W-10P015	6	.50	.18	0	0	0	.45	0	0	4.67	0	.06	0	5.86	
TOTALS		63.91	74.47	61.05	60.16	57.88	73.55	57.43	71.14	60.35	56.98	71.19	53.35	761.46	
<u>THOMPSON, O T AND OMUSILLA</u>															
35/13W-24D015	MWELL	1.12*	3.29*	.83*	1.82*	3.29*	1.14*	2.63*	1.54*	1.92*	1.78*	1.64*	1.80*	22.80	
<u>TRACT NUMBER TWO WATER COMPANY</u>															
25/13W-25H045	1N	1.19	14.81	79.47	42.34	47.81	97.31	90.75	143.85	189.48	216.69	187.38	143.83	1520.91	
25/13W-25H055	2F	39.03	17.80	54.41	34.15	29.10	78.00	56.95	51.57	24.32	0	0	30.32	50.60	495.80
TOTALS		180.27	158.61	131.88	135.14	125.81	154.26	142.32	168.17	189.48	216.69	217.70	194.43	2016.71	
<u>TRACT 149 MUTUAL WATER COMPANY</u>															
25/13W-25F025	2	39.66	18.82	14.05	19.90	22.25	12.84	22.14	16.25	13.14	16.19	8.88	7.11	213.23	
25/12W-31D005	3	23.34	41.19	39.61	34.15	29.10	47.97	42.35	46.24	58.57	67.96	77.25	66.90	570.72	
TOTALS		63.04	60.01	51.66	54.05	51.35	80.81	64.49	62.54	71.71	84.15	86.13	74.01	783.95	

TABLE H-1  
GROUND WATER EXTRactions  
(CONTINUED)  
IN ACHE-FEET

STATE NUMBER	OWNER NATION	DESIGN NUMBER	PRODUCTION												TOTAL
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	
<u>WENLING WATER COMPANY INC</u>															
35/13w-24J089	HJS	5.16	3.59	2.74	3.30	3.49	3.79	4.13	3.86	2.81	6.70	6.75	3.24	49.56	
35/13w-24J023	7	32.50	26.05	29.66	28.26	27.03	29.01	30.84	31.54	35.79	36.68	37.48	32.98	380.40	
35/13w-130019	4	15.22	14.28	22.03	18.96	16.77	14.68	15.36	16.84	18.59	24.80	25.58	19.03	221.94	
35/13w-130019	2	15.02	14.03	.02	.03	.05	.05	.04	.04	.35	.04	.01	0	.68	
35/13w-24C65	3	26.93	19.06	.22	7.47	8.69	20.71	23.18	24.70	32.77	37.39	39.09	36.57	274.76	
35/13w-24C055	1	.03	.01	.01	.01	.03	.06	.05	.06	.01	.02	0	0	.27	
TOTALS		79.82	65.62	54.68	58.83	56.04	68.10	73.60	77.04	90.32	105.63	108.91	89.82	927.61	
<u>UNION PACIFIC RAILROAD COMPANY</u>															
25/13w-07H025	4	.72	.26	0	0	.01	0	0	0	0	0	0	.14	1.15	
25/12w-07H025	5	23.63	20.86	26.40	20.90	18.25	24.44	23.20	20.17	16.88	19.33	16.14	17.40	247.62	
TOTALS		24.37	21.14	26.40	20.90	18.26	24.44	23.20	20.17	16.88	19.33	16.14	17.54	248.77	
<u>UNIPROYAL TIRE CO-DIV UNIPROYAL INC</u>															
25/12w-89N	S	MMI	31.22	23.22	25.31	28.95	25.16	23.38	28.99	31.20	23.75	31.19	23.63	31.44	327.44
<u>UNITED STATES GYPSUM COMPANY</u>															
25/13w-36H025	1	24.86	27.06	30.66	25.96	25.23	26.58	22.22	17.97	32.77	20.94	19.71	33.29	307.25	
25/13w-36A025	2	44.52	30.07	36.56	33.92	30.28	43.56	52.79	54.64	50.80	64.48	74.93	80.11	598.64	
TOTALS		69.38	57.13	67.20	59.88	55.51	70.14	75.01	72.61	83.57	85.42	94.64	113.40	903.89	
<u>UNITED STATES STEEL CORPORATION</u>															
25/12w-20H065		R.93	7.52	6.50	4.04	3.74	5.60	6.90	6.39	7.83	6.76	7.03	7.96	79.20	
<u>VAN DUSEN WATER COMPANY</u>															
35/12w-21L045	INNTE	4.65	3.40	4.00	2.97	.27	1.11	.50	0	1.32	0	0	2.00	20.22	
<u>VEENENDAAL + EVERT</u>															
35/11w-30H045	NEW	1	0*	0*	5.82*	0*	0*	5.90*	0*	0*	5.97	2.11	2.97	2.97	25.74
<u>VENNOM+ CITY OF</u>															
25/11w-11R035	5	40.40	48.52	48.86	42.17	41.03	41.22	52.07	64.21	49.82	49.81	33.50	43.62	555.23	
25/11w-10P065	7	83.26	57.76	101.03	74.36	44.56	77.06	60.54	63.32	103.38	80.85	37.05	33.87	784.97	
25/11w-14C025	9	45.12	35.35	29.56	25.24	21.06	21.13	31.47	31.47	31.47	29.15	15.49	28.11	374.81	
25/11w-14R025	10	28.04	22.79	20.60	19.56	7.51	5.66	21.58	11.76	0	0	0	145.47		
25/11w-10P035	11	86.37	64.90	99.97	126.05	3.33	88.48	81.99	111.64	103.69	136.23	185.41	85.54	1144.24	
25/11w-11R045	12	55.83	37.29	39.26	46.97	41.57	54.94	54.24	40.87	44.86	40.14	62.38	45.39	588.72	
25/11w-14H035	13	37.70	25.36	25.69	26.73	30.10	44.19	46.77	14.16	34.11	30.41	17.93	8.85	356.00	
25/11w-11E045	14	111.42	95.27	106.62	96.15	98.21	108.67	25.53	0	0	60.93	149.80	83.00	1401.93	
25/11w-14H045	15	77.22	90.36	101.12	76.03	77.57	78.29	78.26	78.84	94.05	93.33	132.17	92.77	1071.93	
25/11w-10P045	16	0	0	0	0	136.13	114.91	95.49	124.97	157.69	130.03	163.20	46.71	904.15	
TOTALS		557.69	472.58	579.14	538.34	504.54	659.25	528.68	578.20	640.43	596.61	668.04	516.69	6840.19	
<u>VIRGINIA COUNTRY CLUB OF LONG BEACH</u>															
45/13w-12H045	TEX	12.09	8.05	.19	.47	3.60	10.63	21.75	19.68	22.58	29.55	27.71	21.02	177.23	
45/13w-12E105	V142	8.32	5.02	.47	3.14	4.61	10.27	14.96	14.72	16.27	21.63	19.95	15.04	134.80	
TOTALS		20.41	13.07	1.06	3.56	8.23	20.40	38.69	34.36	38.85	51.18	47.66	36.06	312.03	
<u>VISTA HILL PSYCHIATRIC FOUNDATION</u>															
35/13w-21J025	I	1.50	1.19	.13	.40	.82	.77	1.44	1.68	3.82	5.69	5.38	4.81	27.43	
<u>WALNUT PARK MUTUAL WATER COMPANY</u>															
25/13w-27R075	8	2.49	.74	49.74	58.51	18.34	8.59	26.88	71.28	4.16	2.45	8.45	.23	271.88	
25/13w-27R075	9	.45	.30	1.96	.91	2.18	.71	.46	0	.44	.43	.33	.32	4.51	
25/13w-27R075	10	94.13	87.51	0	0	58.38	31.72	1.35	9.50	4.61	86.04	79.67	65.68	587.66	
TOTALS		97.07	88.55	71.70	59.46	78.90	41.02	28.69	80.76	73.03	86.97	88.65	66.23	163.03	
<u>WHITFIELD UNION HIGH SCHOOL DISTRICT</u>															
35/11w-03C015	Cresco	3.42	1.60	.05	.03	.31	1.40	6.12	5.71	6.74	6.98	7.63	R.10	46.59	
35/12w-010095	5F50	5.53	5.19	2.38	4.51	3.15	4.58	4.95	4.33	5.96	8.85	8.05	7.27	46.75	
25/11w-32J050	SM550	3.16	1.30	.10	.15	.89	1.67	3.27	2.85	6.44	9.03	9.63	7.71	45.85	
TOTALS		12.11	8.09	2.73	4.69	4.35	8.15	14.29	12.89	19.64	23.86	25.31	23.08	154.19	

TABLE B-1  
GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET  
(PARTIES REPORTING MONTHLY)

STATE	OWNER'S	DESIGN-	PRODUCTION												TOTAL
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	
35/13W-36N02S	RIVER	5.46	4.01	0	0	.82	4.26	3.39	4.02	4.30	5.06	3.19	15.52	50.83	
35/12W-29N01S	PAH	.81	.87	0	.01	.61	.93	.86	1.66	2.17	2.66	1.82	2.14	14.54	
35/12W-29N01S	DOW	1.26	.03	.27	.26	.93	1.00	.86	0	0	2.23*	.24	.44	8.22	
35/12W-29N01S	DOWNT	1.40	.90	.03	.02	.74	.77	1.30	1.37	2.59	2.60	2.39	2.66	16.77	
TOTALS		8.93	6.61		.30	.29	3.00	6.96	6.41	7.05	9.06	10.55	7.66	20.76	87.56
GRAND TOTALS		17675.88	12607.90		13414.17		16930.04		20741.25		23623.81		18983.42		209932.25

\* Estimated production

TABLE 4-2

GROUND WATER EXTRactions  
IN ACRES-FEET

(PART II - REPORTING QUARTERLY)

I STATE I WELL I NUMBER	I Owner/s I DESIGN I NATION	I OCT I NOV I DEC	PRODUCTION									I TOTAL I	
			I JAN I FEB I MAR I APR I MAY I JUNE I JULY I AUG I SEPT	I 1970	I 1971	I 1972	I 1973	I 1974	I 1975	I 1976	I 1977		
<u>ADAMS, CHARLES E AND RHODA F</u>													
35/114-31045	1			.70*		.70*		.70*		.70*		.70*	2.80
<u>AIRWILLOW COMPANY OF CALIFORNIA INC</u>													
35/114-18025	1			.04*		.04*		.04*		.04*		.04*	.16
<u>ALREHNS, J N AND NELLIE</u>													
45/114-80015	1			.17*		.17*		.17*		.17*		.17*	.68
<u>AMJOUHAN, CHARLES AND NEHA-T</u>													
45/114-80015	1			.26*		.26*		.26*		.26*		.26*	1.04
<u>ATLANTIC WICHFIELD COMPANY</u>													
35/114-21045	1			.17*		.17*		.17*		.17*		0	.51
<u>RANK OF AMERICA NT AND SA TWS379n</u>													
45/114-05045	1			4.63*		4.64*		4.70*		4.64*		2.15*	16.61
45/114-05045 GO422				9.88*		1.67*		1.13*		5.83		1.65*	33.16
TOTALS				14.43		6.11		5.83		6.79			
<u>HARCELLES, ANTONIO B AND MANUEL H</u>													
45/124-01035 MEKKI	1			.42*		.35*		.21*		.17*		.17*	1.15
<u>HARCELOS, JOHN AND GUILHEMINA</u>													
35/114-32045	1			4.95*		4.95*		5.03*		5.03*		5.03*	19.94
<u>HARTSHA, SAM AND BONNIE</u>													
45/114-05045	1			5.71*		5.69*		5.67*		5.67*		5.67*	22.74
<u>HEENDAW, DOUTZEN AND HANK</u>													
35/124-35045	1			2.75*		2.75*		2.75*		2.75*		2.75*	11.00
<u>HELLENBACH, E F AND MARIE P</u>													
45/124-014025	1			.17*		.17*		.17*		.17*		.17*	.48
<u>RETTENCOURT, JACK R AND HELLA</u>													
35/114-24045	1			6.17*		6.17*		6.17*		6.17*		6.17*	24.68
<u>ROEH, HENRY AND ANNIE</u>													
35/124-360425	1			.17*		.17*		.17*		.17*		.17*	.68
<u>ROEDSKA, SAM AND BEWDINA</u>													
35/114-32045 RNEP]				2.70*		2.74*		2.73*		1.91*		1.91*	10.04
<u>RHOENE, JOHN SCHOOLS OF CALIF. INC</u>													
35/124-09045	1			.25*		.25*		.25*		.25*		.25*	1.00
35/124-19045	2			.25*		.25*		.25*		.25*		.25*	1.00
TOTALS				.50		.50		.50		.50		.50	2.00
<u>CALIFORNIA, STATE OF-DIV OF HWYS</u>													
35/124-14025	1			.17*		0*		0		0		0	.17
<u>CERTIFICATION, CITY OF</u>													
35/114-33C05	1			.38*		.12*		0		0		.50	.50
45/114-09045	1			.47*		0*		0		0		.47*	.47
45/114-09045	1			.97*		.97*		.97*		.97*		.97*	3.88
45/114-08045	1			0*		.01*		.01*		.01*		.01*	.03
45/114-08045	1			6.17*		4.67*		0		0		0	10.84
TOTALS				7.99		5.77		.98		.98		.98	15.72

TABLE B-2  
GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACFT-FEET

(PARTIES REPORTING QUARTERLY)

STATE WELL NUMBER	OWNER'S DESIGN- NATION	PRODUCTION												TOTAL
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	
<u>CHW1STOFFEL5+ JOHN AND EFFIE</u>														
35/11w-31m055	1		3.98*			3.96*			2.85*			0		10.79
<u>CLANTON+ INA</u>														
35/11w-28n065	2		4.28*			4.24*			4.19*			4.21*		16.92
<u>COFLHO+ JOE A.+ JR AND ISABEL</u>														
35/11w-28n035	1		5.19*			5.12*			5.18*			5.15*		20.64
<u>COITO+ JOHN H AND GUILHEMINA</u>														
35/11w-33g055	1		3.86*			3.86*			3.86*			3.86*		15.44
<u>CONTEAS+ NICHOLAS C /P BASIL LAMBROS</u>														
35/11w-16n055	1		.00			.00			.02*			.02*		.04
<u>CONTINENTAL CANINES+ INC</u>														
35/11w-28f075	NEW		.37*			.37*			.37*			.37*		1.48
<u>CONTRERAS+ H M</u>														
35/11w-29k025	1		1.45*			1.45*			1.45*			1.45*		5.80
<u>COPP EQUIP+ CO INC/HUMPHRIES INV INC</u>														
35/11w-29a045	1		.01*			.01*			.01*			.01*		.04
<u>CORDEIRO+ MARY AND 1ST WESTN BANK/TR</u>														
35/11w-29n025	CORDI		.35*			.35*			.35*			.35*		1.40
<u>CULREATHSON+ KATHERINE M</u>														
35/12w-35b065	1		.35*			.35*			.35*			.35*		1.40
<u>DAUGHERTY+ JULES E AND MATTIE L</u>														
35/11w-32j035	1		.19*			.19*			.19*			.19*		.76
<u>DE GRONT+ PETE</u>														
35/11w-28k035	1		11.27*			7.86*			13.09*			11.53*		43.75
<u>DE JONG+ JAKE AND LENA</u>														
45/11w-05a055	JAKFI		6.23*			6.23*			6.20*			6.20*		24.86
45/11w-05h045	GONZ2		9.80*			1.47*			1.13*			0		12.40
TOTALS			16.03			7.70			7.33			6.20		37.28
<u>DE VOS+ ANDREW AND ALICE</u>														
35/11w-32m055	2		.17*			.17*			.17*			.17*		.58
35/11w-12m075	ATSH1		3.90*			4.06*			4.13*			4.10*		16.19
TOTALS			4.07			4.23			4.30			4.27		16.87
<u>DYT+ COH AND ANDY</u>														
35/11w-29j045	1		6.07*			6.00*			6.00*			5.92*		23.99
<u>EMOTO+ JOHN H AND SHIZUKO</u>														
45/11w-05h045	1		.94*			.94*			.94*			.98*		3.97
<u>FLENCH+ ELIZABETH ET AL</u>														
35/12w-25h015	1		4.43*			4.43*			4.43*			4.43*		17.72

TABLE 9-2  
GROUND WATER EXTRACTIVE  
(CONTINUED)  
IN ACRES-FEET

(PANTECH REPORTING QUARTERLY)

STATE WELL NUMBER	OWNER'S DESIGN NATION	PRODUCTION										TOTAL
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	
<u>FRANCIOSI, GIUSEPPI AND ALICE</u>												
35/11w-21F015	1		2.85*			13.11*			16.00*		33.38*	65.34
<u>GANDOLFO, NICK ESTATE OF</u>												
35/12w-360035	1		.63*			.63*			.63*		.63*	2.52
<u>GARCIA, A G</u>												
35/11w-334025	1		.17*			.17*			.17*		.17*	.68
<u>GODINHO, MAULINE ESTATE OF</u>												
35/11w-294008 RONS			3.07*			3.07*			2.92*		3.07*	12.13
<u>GONSALVES, JACK ET AL</u>												
35/11w-28H025	2		4.92*			4.80*			5.25*		5.40*	20.37
<u>GONSALVES, JACK AND MARY</u>												
45/12w-01J035	2		.17*			.17*			.17*		.17*	.66
45/12w-01H015	1		<u>.49*</u>			<u>7.10*</u>			<u>7.10*</u>		<u>.52*</u>	<u>14.63</u>
TOTALS			5.08			7.27			7.27		.69	20.31
<u>GONSALVES, ELVIRA</u>												
35/11w-29J035	2		.17*			.17*			.17*		.17*	.66
<u>GORDON, HERBERT E</u>												
45/12w-120015	1		.21*			.22*			.21*		.21*	.85
<u>CORZEMAN, JOE AND ELSIE</u>												
45/11w-06F025	1		3.91*			3.22*			3.36*		3.66*	13.75
<u>GHAHAM, FLORENCE H</u>												
35/12w-360055	1		1.74*			1.74*			1.60*		1.22*	6.30
<u>GRENIER, LEONARD A AND MARIE LOUISE</u>												
45/11w-05P025	1		1.48*			1.48*			1.13*		1.20*	5.21
<u>HAAKKA, ED AND SJANA</u>												
45/11w-06R015	1		3.16*			3.16*			3.16*		3.16*	12.64
45/11w-06R025	2		<u>3.16*</u>			<u>3.16*</u>			<u>3.16*</u>		<u>3.16*</u>	<u>12.64</u>
TOTALS			6.32			6.32			6.32		6.32	25.28
<u>HALLBURG, CLARENCE THEODORE ESTATE OF</u>												
45/11w-06F035	1		.35*			.17*			.35*		.35*	1.22
<u>HAMBARDIAN, FEO</u>												
35/11w-28J015	1		.45*			.45*			.45*		.45*	1.80
<u>HATANAKA, KAZUO</u>												
35/11w-29E015	OL01		.67*			.67*			.67*		.67*	2.66
35/11w-29E055	NFW1		<u>1.67*</u>			<u>1.67*</u>			<u>1.67*</u>		<u>1.67*</u>	<u>6.66</u>
TOTALS			2.34			2.34			2.34		2.34	9.36
<u>HILARIDES, BUB AND MAIKE</u>												
35/11w-320025	RDN2		4.47*			3.91*			4.63*		4.39*	17.40
35/11w-320035	DNW1		.17*			.17*			.17*		.17*	.68
35/11w-320045	FRX1		.08*			.13*			.81*		.12*	4.30
35/11w-320055	1		5.12*			5.12*			5.12*		5.12*	20.46
TOTALS			10.62			10.57			10.73		10.94	42.86

PARTIES REPORTING QUARTERLY												
STATE NUMBER	OWNER'S DESIGN- NATION	1970				PRODUCTION				1971		TOTAL
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	
<u>HILARIDES, JOHN AND MARIA</u>												
35/11W-29K055	1				.35*				.35*			.35*
<u>HOMEN, MANUEL L.</u>												
35/11W-33C025	1				3.56*				0*			0
<u>HOUSEMAN, THEODORE R AND LEONA M</u>												
35/11W-30R035	2				.14*				.03*			.16*
<u>HYUG, ALBERT AND MARIE</u>												
35/12W-26J015	1				4.16*				2.49*			1.04*
<u>IOSINGA, PETE W AND ANNIE</u>												
35/11W-32E015	1				3.50*				3.57*			3.33*
35/11W-32E025	2				3.75*				3.75*			3.75*
TOTALS					7.25				7.32			7.08
<u>JAHISON, ROBERT J AND BETTY</u>												
35/12W-36D045	1				.07*				0*			0
<u>JONES, GENE</u>												
35/11W-28L015	3				22.92*				6.07*			40.60*
<u>JONES, HENRY S AND MADELYNNE</u>												
35/11W-29K035	1				.17*				.17*			.17*
<u>JONES, U STEWART AND DOROTHY E</u>												
35/11W-290015	1				.35*				.35*			.17*
<u>JONGSHAW, MAHOLD AND MARY N</u>												
35/11W-30J015	1				5.60*				5.60*			5.50*
35/11W-30J025	2				1.52*				1.76*			.39*
TOTALS					7.12				7.36			5.87
<u>JORRITSMA, ELIZABETH</u>												
35/11W-290015	DAVE1				.24*				.25*			.25*
35/11W-290035	MAHT2				.89*				1.60*			.64*
TOTALS					1.13				1.85			.89
<u>KAISEP AETNA-PONDEROSA HOMES</u>												
35/11W-33C015	1				.35*				0*			0
<u>KAMPEN, FRITZ AND CLARE</u>												
35/11W-29F015	1				3.66*				3.72*			3.56*
<u>KAWAGUCHI, CHIYE AND MASAO</u>												
35/11W-29F015	1				.77*				.77*			.37*
<u>KIMM, JACOB W AND RONNIE</u>												
35/11W-30A025	1				.46*				3.95*			3.95*
<u>KNEVELRAAND, JANE AND ANNA</u>												
35/12W-35J015	1				4.78*				4.78*			4.78*
35/12W-35J015	2				2.57*				2.57*			2.57*
TOTALS					7.35				7.35			7.35

TABLE H-2  
GROUND WATER EXTRactions  
(CONTINUED)  
IN ACRES-FEET

(PART II - REPORTING QUARTERLY)

STATE NUMBER	OWNER'S NATION	DESIGN OCT	PRODUCTION									TOTAL	
			1970 NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY		
<u>KNORRINGA, SIMON</u>													
35/11w-310015	1		3.12*			3.02*			.51*			0	6.65
<u>KOOLHAAS, SIMON AND SOPHIE GRACE</u>													
35/11w-310075	2		5.12*			2.68*			0			0	7.80
<u>KOTAKE INC.</u>													
35/11w-194015	3		1.77*			2.54*			3.09*			1.77*	9.22
35/11w-194055	2		.17*			.17*			.17*			.68	
35/11w-304015	1		15.00*			6.19*			21.92*			17.07*	62.23
35/11w-304025	6		.17*			.17*			.17*			.13*	.66
TOTALS			17.11			11.12			25.40			19.14	72.77
<u>KNUSE, WALTER G AND VERA M</u>													
25/11w-05055	1		.58*			.58*			.58*			.58*	2.32
<u>LAKEMOON PIPE COMPANY</u>													
35/12w-194015	1		2.47*			2.81*			3.34*			3.40*	12.02
<u>LAUTERBACH, NORMAN</u>													
35/11w-164015	1		4.57*			4.57*			3.75*			3.75*	16.64
<u>LONG, MELVIN L AND STELLA M</u>													
35/11w-204095	1		.34*			.34*			.34*			.34*	1.36
<u>LOS ANGELES COUNTY SANITATION DIST 2</u>													
35/12w-246015 ERALI			.63*			.63*			.70*			.63*	2.59
35/12w-246025 JAREI			3.77*			3.92*			2.95*			0	10.66
TOTALS			4.40			4.55			3.65			.63	13.23
<u>LUSSMAN, PAUL M ET AL</u>													
35/12w-326015	1		1.92*			1.95*			1.97*			1.93*	7.77
<u>MEYERS, WILLIAM ET AL</u>													
35/11w-204035 (F=1)			.70*			.70*			.70*			.70*	2.80
<u>MELLAND, GE ET AL</u>													
35/11w-324045	1		1.47*			1.47*			1.47*			1.47*	5.88
35/11w-324035	2		1.44*			0			0			0	1.44
TOTALS			2.81			1.47			1.47			1.47	7.32
<u>MIEUSMA, HENRY C AND DOROTHY L</u>													
35/12w-264035	1		.17*			.17*			.17*			.17*	.68
<u>MIEUSMA, HENRY AND SUSAN M</u>													
35/12w-343035	1		1.45*			1.85*			1.65*			1.85*	7.40
<u>MIWAKI, GEORGE ET AL</u>													
35/11w-164055	1		.50*			.50*			.50*			.50*	2.00
<u>MITCHELL, WAY</u>													
35/11w-310045 NICK2			11.28*			9.53*			7.62*			1.85*	30.48
35/11w-310065 MITC2			14.56*			8.58*			22.68*			.27*	51.09
TOTALS			30.84			18.11			30.50			2.12	81.57
<u>MIOYOSHII, GLENN ET AL</u>													
35/11w-274015	1		1.99*			1.99*			1.99*			1.99*	9.95

TABLE B-2

GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRES-FEET

(PARTIES REPORTING QUARTERLY)

STATE WELL NUMBER	OWNERS DESIGN- NATION	PRODUCTION												TOTAL
		1970 OCT	NOV	OFC	JAN	FER	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	
<u>HODSCHEKIAN, REUBEN</u>														
35/12#-100815	2		1.58*			1.11*			3.00*			.88*		6.49
35/12#-10045	1		.35*			.35*			.35*			.35*		1.40
TOTALS			1.85			1.46			3.35			1.23		7.89
<u>HUAKAWA, KIYOSHII AND SHIZUKO</u>														
45/11#-08M055	NFWI		.85*			.85*			.85*			.85*		3.40
<u>HUMPHREY, ELMO D AND EVELYN B</u>														
35/12#-26A055	1		.30*			.28*			.28*			.28*		1.14
<u>HUSSACHIA, CARL A ET AL</u>														
35/11#-29E075	1		.09*			.76*			.35*			.38*		1.50
<u>NELSON, OTELIA AND ROBERT</u>														
35/12#-21F015	1		3.50*			.35*			.35*			.35*		4.55
<u>NOTTINGHAM, MARELL E</u>														
35/11#-30C025	1		5.50*			5.29*			0*			0		10.79
<u>OLIVE LAWN MEMORIAL PARK INC</u>														
35/11#-14N025	1		4.89*			4.89*			4.89*			4.13*		18.80
<u>OOSTEN, RALPH AND CAROLINE</u>														
35/12#-26M015	LORFI		3.56*			3.56*			3.56*			3.71*		14.39
<u>PICO HOYS BASEBALL INC</u>														
25/11#-060035	PAB		0			.74*			1.01*			1.81*		2.76
<u>PIMENTEL, LUCILLE C</u>														
45/12#-01J055	1		5.07*			5.08*			5.09*			5.09*		28.33
<u>RAMSEY, ARTHUR D AND JAMES A</u>														
45/11#-06H015	1		.17*			.17*			.17*			.17*		.48
<u>ROCHA, FRANK J, JR AND ELSIE M</u>														
45/11#-06F015	1		2.14*			2.14*			2.18*			2.05*		8.49
<u>MONROGUES, JOHN ET AL</u>														
35/12#-25U025	1		.17*			.17*			.17*			.17*		.68
<u>MUGGEMI, FRANK</u>														
35/12#-26H035	1		.52*			.52*			.52*			.35*		1.91
35/12#-26M055	2		.17*			.17*			.17*			.17*		.68
TOTALS			.69			.69			.69			.52		2.59
<u>UTLAARSDAHL, SIMON AND MARY JANE</u>														
35/11#-31J025	1		.17*			.17*			.17*			.17*		.68
<u>SAITO, JAMES H AND YOSHINO</u>														
35/12#-36U075	1		.28*			.29*			.35*			.40*		1.32
<u>SALCIDIO, ESTHER AND JESUS HIGI</u>														
35/11#-24F025	1		.35*			.35*			.35*			.35*		1.40

TABLE 9-2  
GROUND WATER EXTRACCTIONS  
(CONTINUED)  
IN ACHE-FEET  
(PARTIES REPORTING QUARTERLY)

STATE WELL NUMBER	OWNER DESIGN NATION	PRODUCTION										TOTAL
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	
<u>SESSLEH, CELIA</u>												
35/12W-ABH045	I		.90*			.90*			.90*		.90*	3.60
<u>SHAFFER, CHRIS AND CELIA I</u>												
35/11W-2BC025	I		.41*			.39*			.39*		.39*	1.54
<u>SHELL OIL COMPANY</u>												
35/11W-2BN045	2		.17*			.18*			.17*		.18*	.70
35/11W-32C015	1		.14*			.17*			.18*		.17*	.70
TOTALS			.35			.35			.35		.35	1.40
<u>SHINZAKI, YAHKO K, KEN AND GRACE</u>												
35/11W-2HC015	I		1.22*			1.22*			1.87*		1.87*	5.78
<u>SIMON, J F</u>												
35/12W-01A075	I		.78*			.19*			1.29*		4.27*	6.53
<u>SOUTHERN CALIFORNIA HOSPITAL INC</u>												
35/11W-32D045	I		.35*			.35*			.35*		.35*	1.40
<u>SOUTHERN PACIFIC TRANSPORTATION CO</u>												
35/11W-20K035	L/F/N/I		0*			.17*			.17*		.17*	.51
35/11W-20K035	K/T/K/T		19.99*			7.04*			9.05*		2.76*	36.86
TOTALS			19.99			7.21			9.22		2.95	39.37
<u>STEELE, JOHN AND CLARA D</u>												
35/11W-2BG025	I		.91*			.91*			.91*		.91*	3.64
<u>STIEFEL, V C</u>												
35/11W-310045	I		.55*			.17*			.17*		.17*	1.06
<u>STOCKMAN, SOMMIA J AND JOHN F</u>												
45/12W-120045	I		.46*			.46*			.46*		.46*	1.76
<u>STRUIKMAN, LOUIS ET AL</u>												
35/11W-2B0065	STRKJ		.17*			.17*			.17*		.17*	.68
35/11W-29A075	HTNYI		.60*			.61*			.38*		.39*	1.58
TOTALS			.57			.58			.55		.56	2.26
<u>STRUJKMAN, CUNFLIUS AND IDA</u>												
35/11W-32F015	I		1.80*			1.32*			.52*		.52*	4.16
<u>THUIJKMAN, HENRY AND NELLIE</u>												
35/11W-31H045	I		.35*			.35*			.35*		.35*	1.40
<u>TASHIMA, HOY AND SHIGEO</u>												
35/11W-2B0075	I		.17*			.17*			.17*		.17*	.68
<u>TEIKEIWA, CARL AND EVELYN</u>												
45/12W-01F035	I		2.71*			2.53*			.52*		.52*	6.28
<u>TELEIDA, GEORGE S AND LAURA L</u>												
45/11W-07B045	I		3.97*			1.23*			0		0	5.20

TABLE B-2  
GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET

(PARTIES REPORTING QUARTERLY)

STATE NUMBER	OWNER NATION	DESIGN T	PRODUCTION									TOTAL	
			1970 DCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	SEPT	
<u>TE VELDE, HARM AND ZWAANTINA</u>													
35/12W-36N035	1		.70*			.70*			.70*			.70*	2.80
35/12W-36N035	1		.17*			.17*			.17*			.17*	.68
35/12W-36N035	4		11.41*			11.25*			11.34*			11.38*	45.38
TOTALS			12.28			12.12			12.21			12.25	48.88
<u>TITLE INSURANCE AND TRUST CO</u>													
35/11W-298055 ROPP			.35*			.12*			0			0	.47
35/11W-298055 SHUTT			3.75*			1.25*			0			0	5.00
35/11W-298055 MAHSL			.17*			.06*			0			0	.23
35/11W-298055 WISEL			.17*			.17*			0			0	.34
35/11W-296075 1			3.06*			.58*			.58*			.58*	4.80
35/11W-296075 1			.19*			.21*			.21*			.21*	.82
TOTALS			7.69			2.39			.79			.79	11.86
<u>TROOST, FRED AND ANNIE</u>													
35/12W-76E045	1		4.32*			1.56*			.04*			0	5.92
<u>UNION DEVELOPMENT COMPANY INC</u>													
35/12W-260035 MARTI			.35*			.35*			.35*			.35*	1.48
35/12W-35B115 BAU			.34*			.34*			.34*			.34*	1.36
TOTALS			.69			.69			.69			.69	2.76
<u>VAN DAM, CORNELIUS A AND FLORENCE</u>													
35/11W-16H015	1		6.05*			5.99*			6.08*			6.19*	24.31
<u>VAN DAAL, GENET AND GRACE</u>													
45/11W-05F035	1		2.80*			2.87*			2.43*			0	8.18
<u>VANDEN DUSSEN, SYBRAND AND JOHANNA</u>													
35/11W-29L015	1		4.86*			.12*			0			0	4.98
<u>VANDERHAM, NELL M</u>													
35/11W-17H015	3		1.70*			1.89*			1.55*			0	5.14
35/11W-17H045	1		1.71*			1.89*			1.56*			3.38*	6.54
TOTALS			3.41			3.76			3.11			3.38	13.68
<u>VANDER SYK, MATT AND JOHANNA</u>													
35/12W-26H025	1		3.92*			3.85*			3.89*			3.85*	15.51
<u>VANDER VEGT, BILL AND HENNY</u>													
35/12W-35J035	1		4.32*			4.32*			4.32*			4.47*	17.43
<u>VAN PUITTEN, JACOBUS AND JACORA</u>													
45/11W-040035 WFSS1			.17*			.17*			.17*			.17*	.68
45/11W-074035 MILII			.24*			.24*			.24*			.24*	1.12
TOTALS			.45			.45			.45			.45	1.80
<u>VAN RUITFEN, PETE AND MARY</u>													
35/11W-30G015	1		.23*			.23*			.23*			.23*	.92
<u>VELASCO, SALVADOR</u>													
35/11W-324045	1		3.43*			3.70*			3.88*			2.44*	13.45
<u>VISSEER, LOUIS</u>													
45/11W-05N025	1		1.43*			1.35*			.93*			.17*	3.08

TABLE B-2  
GROUND WATER EXTRACTIONS  
(CONTINUED)  
IN ACRE-FEET

(PARTIES REPORTING QUARTERLY)

1 STATE	1 OWNERS	1 1970	PRODUCTION												TOTAL
			1 OCT	1 NOV	1 DEC	1 JAN	1 FEB	1 MAR	1 APR	1 MAY	1 JUNE	1 JULY	1 AUG	1 SEPT	
1 WELL	1 DE 14-														
<u>VISSEER BROS</u>															
35/11W-31J055	VICTI		5.02*			4.77*			3.94*			0		13.73	
<u>FEISS, MURKIN</u>															
35/12W-26A025	1		.17*			.17*			.17*			.17*		.17*	.68
<u>WELLS, RICHARD A ET AL</u>															
45/11W-05H035	1		.35*			.35*			.35*			.35*		.35*	1.40
<u>WIEDEGEM, HARM AND PEARL</u>															
35/11W-280075	1		4.94*			5.00*			5.18*			5.00*		20.12	
<u>PIEDOSMA, WILLIAM AND ELBRA</u>															
45/12W-01G015	1		4.23*			4.15*			3.92*			4.07*		16.37	
<u>WOLFSBERGER, HELEN /CHRISTINE JOSEPH</u>															
45/11W-07J015	1		.45*			.45*			.45*			.45*		.45*	1.00
<u>YOKOTA, PAUL H AND MIYO</u>															
35/12W-05A075	1		.35*			.35*			.35*			.35*		.35*	1.40
<u>ZEILSTRA, ARNOLD AND NELLIE</u>															
35/11W-29J055	1		2.65*			2.35*			2.37*			2.35*		9.52	
<u>ZUIDERVAART, DICK AND JANNA</u>															
35/12W-35H055	1		.09*			.09*			.09*			.09*		.09*	.36
<u>GRAND TOTALS</u>			<u>432.42</u>			<u>348.30</u>			<u>392.65</u>			<u>337.60</u>		<u>1511.05</u>	

\* Estimated production



## APPENDIX C

## CHANGES IN WELL STATUS 1970-71

Wells Drilled

2S/11W- 6Q3	3S/11W-27R4
2S/11W-10P8	3S/12W-33A7
2S/13W-11R6	3S/13W-10KL
	3S/13W-15G2

Wells Destroyed

2S/11W-19F6	3S/11W-29A6	3S/11W-32Q2	3S/13W-25B2
2S/12W-23P5	3S/11W-29A9	3S/11W-32Q3	4S/11W- 5A2
2S/12W-27G5	3S/11W-29A10	3S/11W-33C1	4S/11W- 5A3
2S/13W- 2M1	3S/11W-29B1	3S/11W-33C2	4S/11W- 5B4
2S/13W- 2N1	3S/11W-29B5	3S/11W-33C3	4S/11W- 6F4
2S/13W-10K1	3S/11W-29B8	3S/11W-33C4	4S/11W- 6L1
2S/13W-10P1	3S/11W-29B9	3S/11W-33D8	4S/11W- 6L2
2S/13W-10P4	3S/11W-29G1	3S/11W-33D9	4S/11W- 6L3
2S/14W-22N4	3S/11W-29G2	3S/11W-33F5	4S/11W- 6P4
2S/14W-22N5	3S/11W-29G8	3S/12W- 7C3	4S/11W- 6M2
2S/14W-22N8	3S/11W-29L1	3S/12W- 7L2	4S/11W- 7B1
2S/14W-22N9	3S/11W-29M1	3S/12W- 7L3	4S/11W- 7B4
2S/14W-22P1	3S/11W-29M4	3S/12W-12C8	4S/11W- 7N4
2S/14W-22P2	3S/11W-29R4	3S/12W-14D6	4S/11W- 7R6
2S/14W-27D4	3S/11W-29R8	3S/12W-14D7	4S/12W- 1G6
2S/14W-27D7	3S/11W-3LG2	3S/12W-19F7	4S/12W- 1K2
3S/11W-14G2	3S/11W-3LG3	3S/12W-20F5	4S/12W- 2D1
3S/11W-18B1	3S/11W-3LH1	3S/12W-25J3	4S/12W- 2K1
3S/11W-19A3	3S/11W-3LH5	3S/12W-25R3	4S/12W- 2K2
3S/11W-20Q3	3S/11W-3LQ1	3S/12W-26L1	4S/12W- 8B1
3S/11W-21C2	3S/11W-32J4	3S/12W-29C3	4S/12W- 8G3
3S/11W-21R1	3S/11W-32J5	3S/12W-33A1	4S/12W- 8P6
3S/11W-28K1	3S/11W-32K2	3S/12W-34F3	4S/12W-17D1
3S/11W-28L1	3S/11W-32K3	3S/12W-35E2	
3S/11W-28L2	3S/11W-32K6	3S/12W-35M1	
3S/11W-28L7	3S/11W-32M4	3S/12W-35M2	
3S/11W-28N8	3S/11W-32N3	3S/12W-36D6	

THIS BOOK IS DUE ON THE LAST DATE  
STAMPED BELOW

BOOKS REQUESTED BY ANOTHER BORROWER  
ARE SUBJECT TO RECALL AFTER ONE WEEK.  
RENEWED BOOKS ARE SUBJECT TO  
IMMEDIATE RECALL

LIBRARY, UNIVERSITY OF CALIFORNIA, DAVIS

Book Slip-Series 458



3 1175 02468 6670

TC                    California. Dept. of Water Resources.  
824                 Bulletin.  
C2  
A2

*No. 180 : 71-75*

~~APPENDIX A~~  
PHYSICAL  
SCIENCES  
LIBRARY

